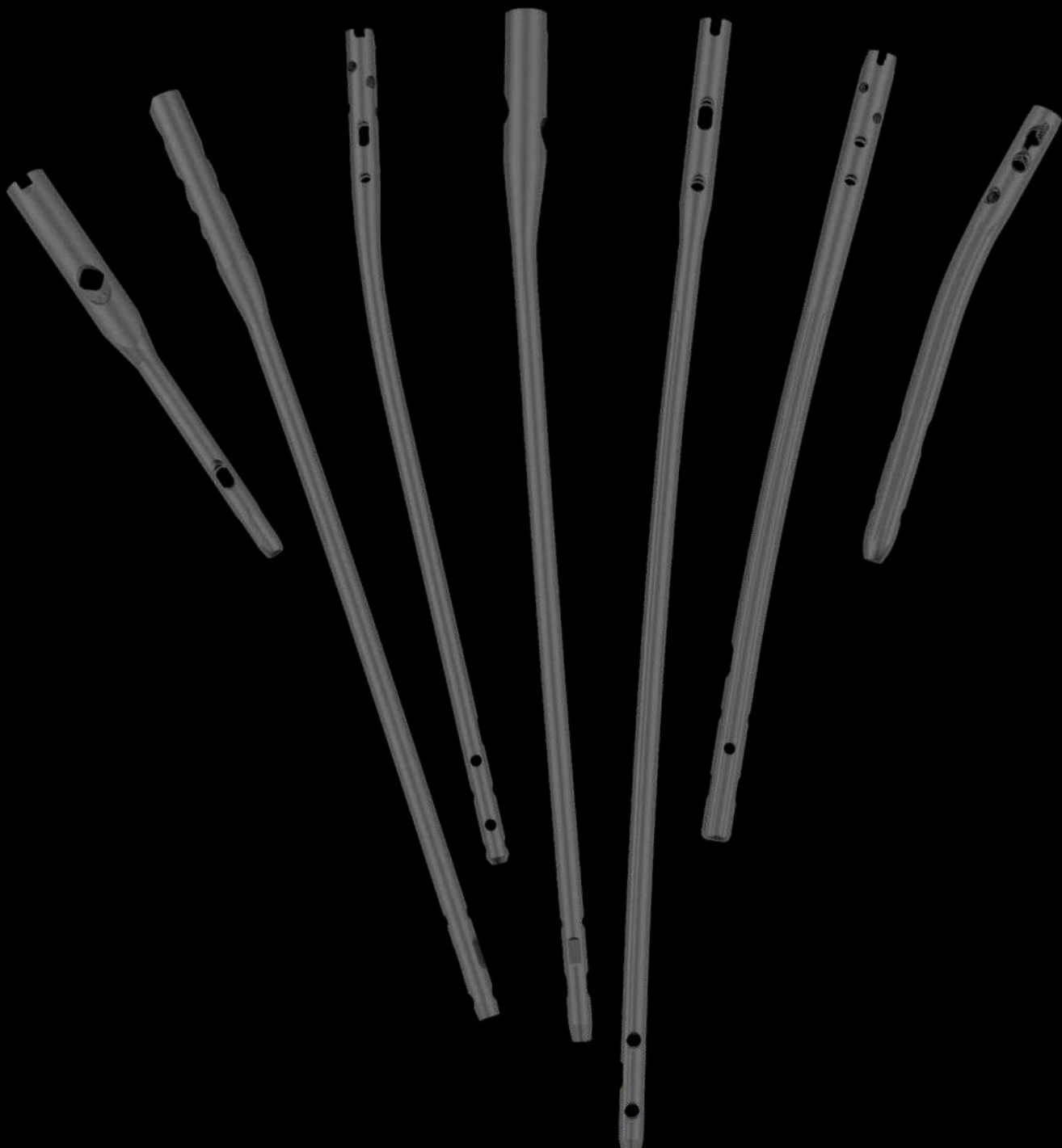


Auxein

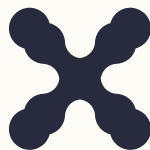
NAILING SYSTEM



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

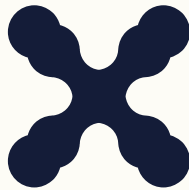
Auxein is dedicated to advancing medical technology through innovative orthopedic solutions, including **Trauma, Arthroscopy, and Reconstructive Procedures**, with a commitment to improving patient outcomes worldwide. Our approach integrates advanced research, precision engineering, and high-quality 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 **Nailing System** is part of our orthopedic trauma portfolio designed for the intramedullary fixation. Developed with input from global experts, the system provides reliable stabilization to support effective fracture management, helping achieve stable fixation, proper load sharing, and accurate anatomical alignment.



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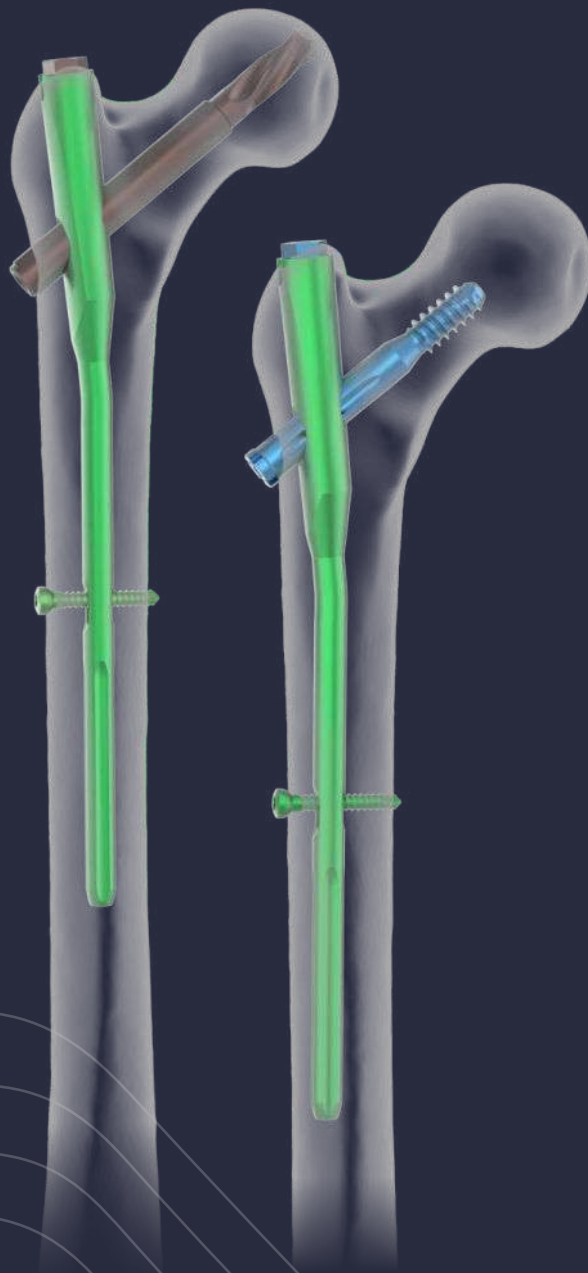
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Auxein

AJAX ADVANCE NAILING SYSTEM

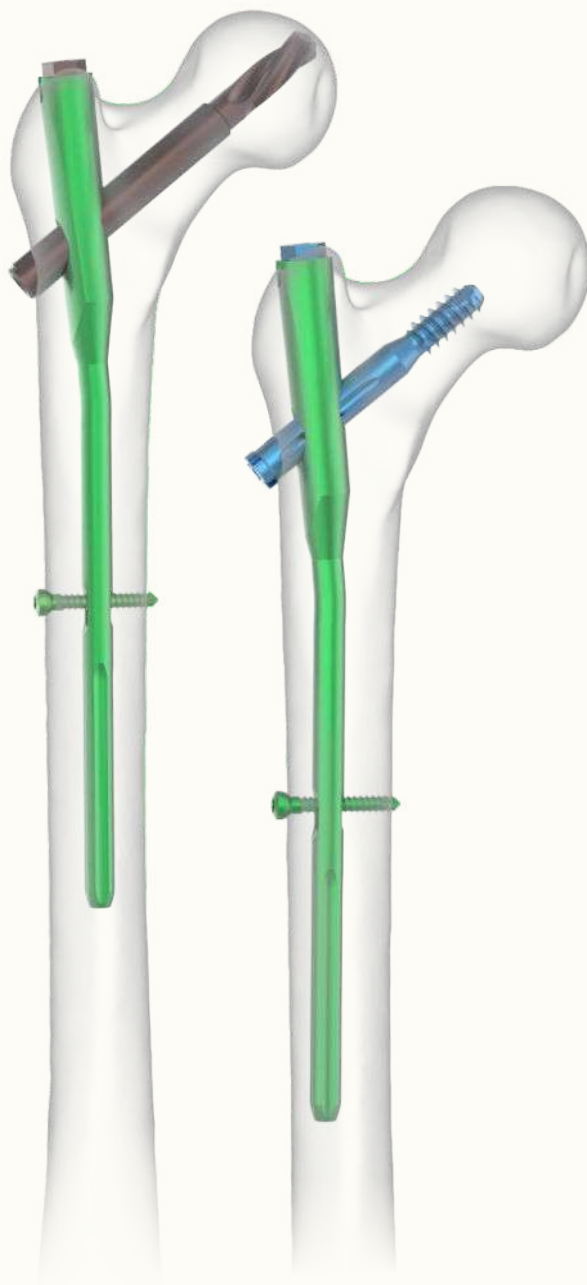


NEXT-LEVEL CARE



AJAX Advance Nailing System

The AJAX Nailing System is an intramedullary implant designed for the treatment of unstable trochanteric femoral fractures. It offers the additional option of augmentation. The AJAX system is specifically designed to improve fracture management, particularly in the elderly. It allows for easy insertion, provides angular and rotational stability, and enables early weight bearing on the affected limb.





130° AJAX Advance Nail, Short, Titanium

Short

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





130° AJAX Advance Nail, Long, Left

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

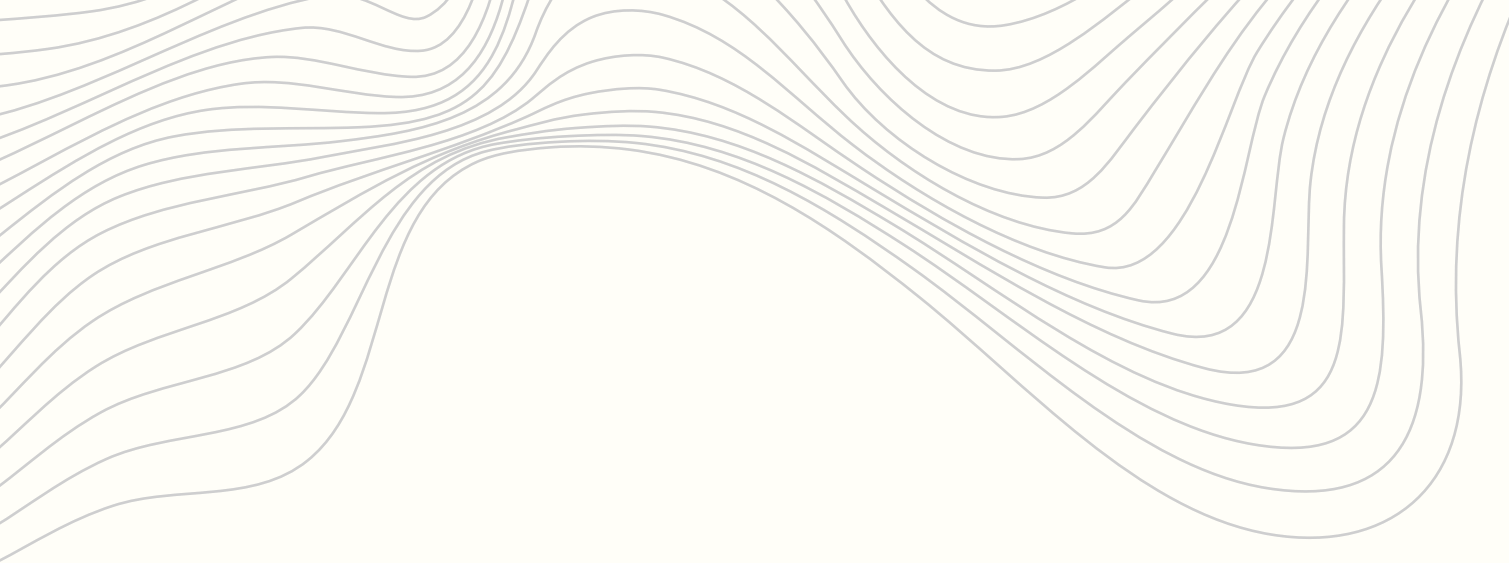


Dia	Length	Sterile	Non-Sterile
9mm	300mm	TI-6085L-09-300R-S	TI-6085L-09-300R
9mm	320mm	TI-6085L-09-320R-S	TI-6085L-09-320R
9mm	340mm	TI-6085L-09-340R-S	TI-6085L-09-340R
9mm	360mm	TI-6085L-09-360R-S	TI-6085L-09-360R
9mm	380mm	TI-6085L-09-380R-S	TI-6085L-09-380R
9mm	400mm	TI-6085L-09-400R-S	TI-6085L-09-400R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



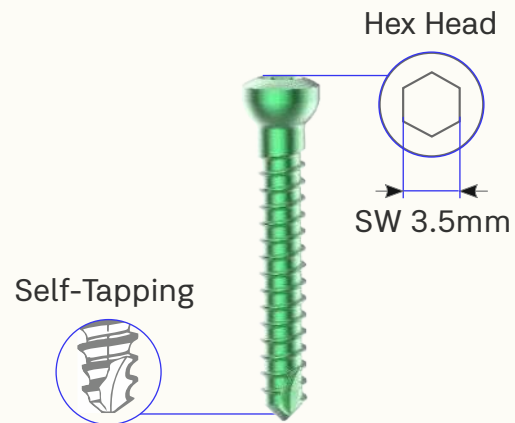


4.9mm Locking Bolt for AJAX Nail, Self-Tapping

STERILE



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



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



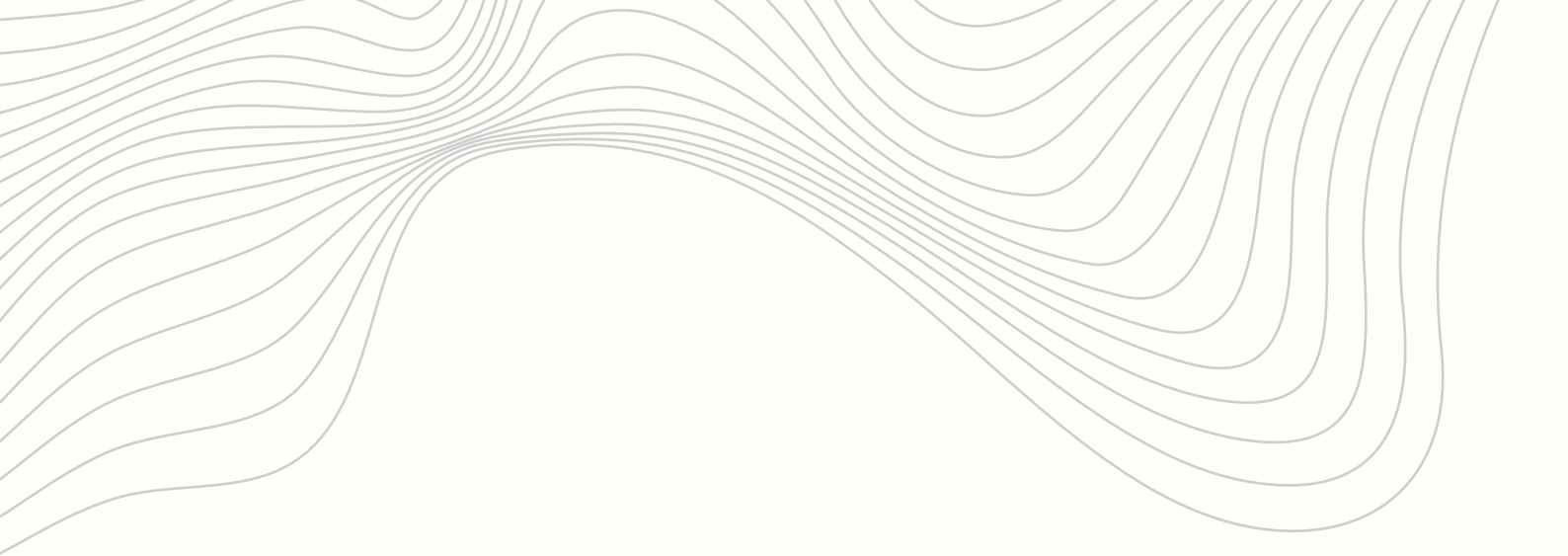
AJAX Nail End Cap (For AJAX Blade), Titanium

STERILE



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



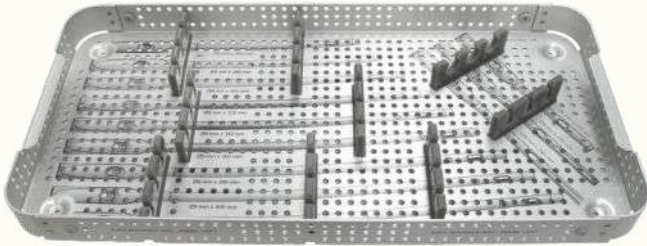
**7-164**

Implant Box for AJAX Nail with Blade (Left)





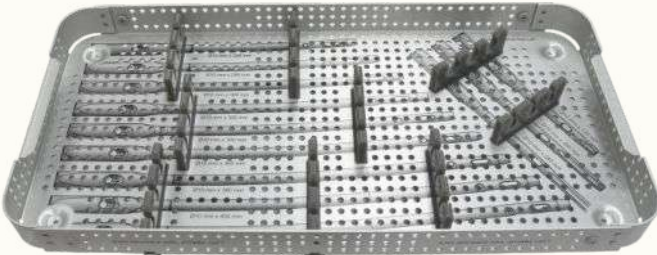
Tray 1



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

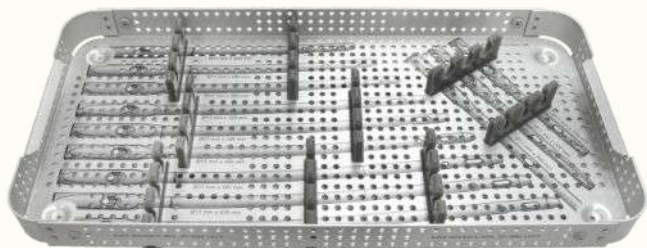
Tray 2



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

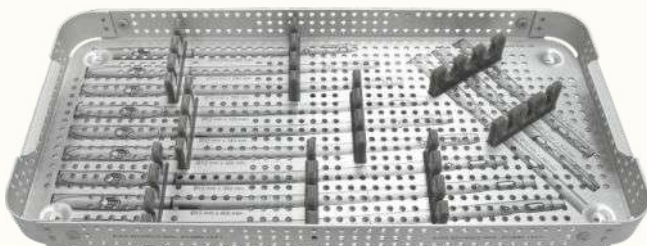
Tray 3



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

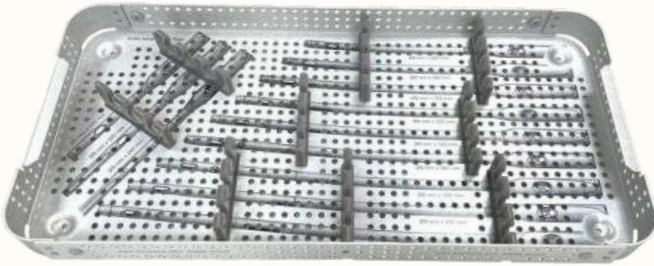
**1-015-01R**

Implant Box for AJAX Nail with Blade (Right)





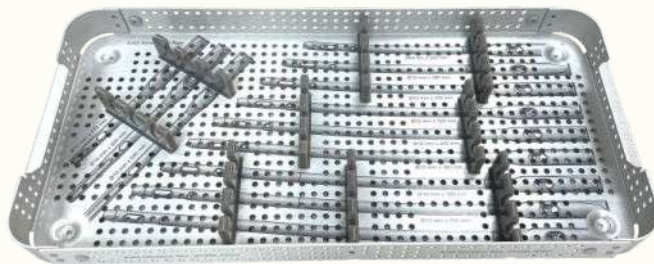
Tray 1



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

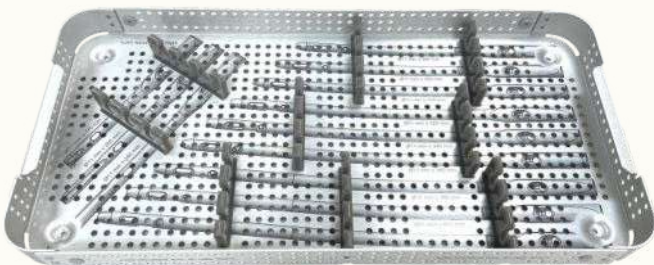
Tray 2



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

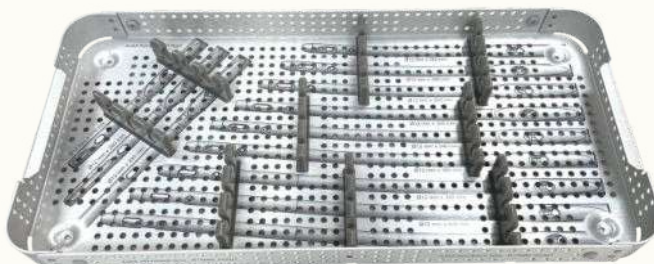
Tray 3



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



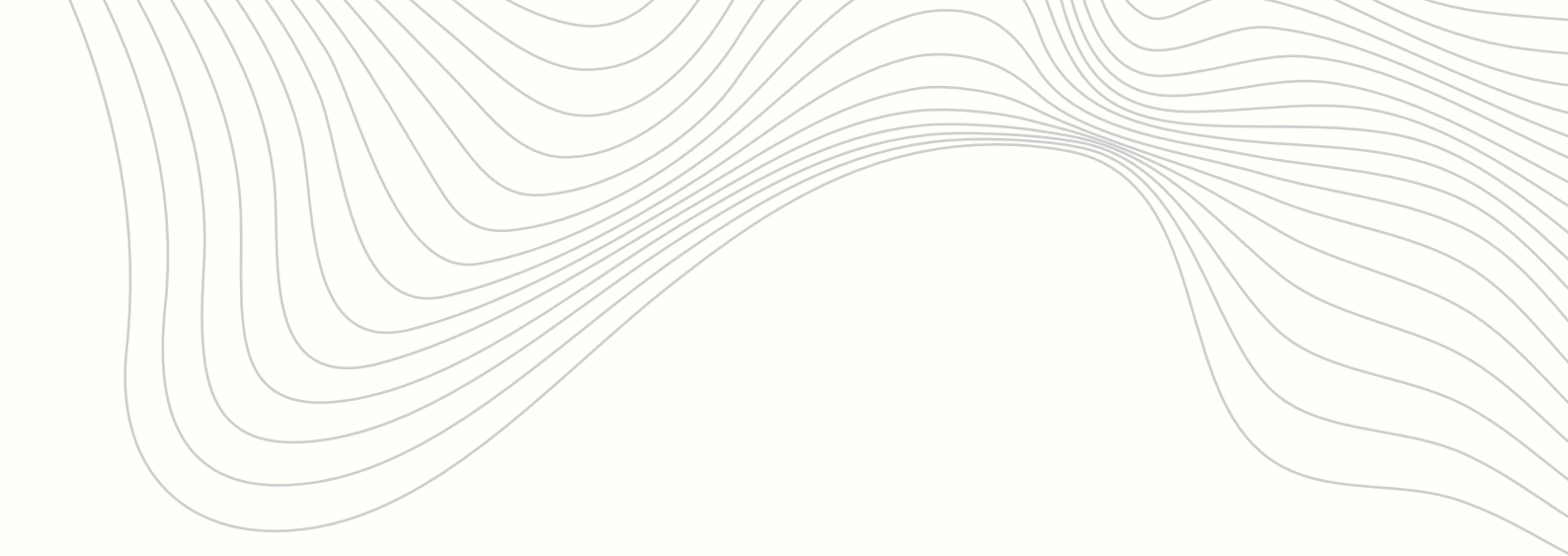
AJAX Blade

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



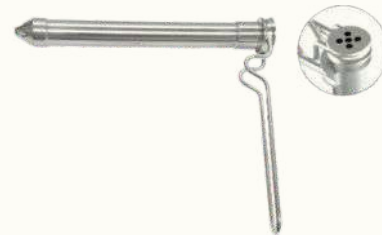
AJAX-026

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





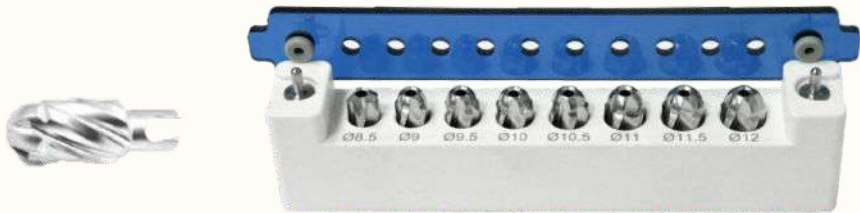
AJAX-029

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



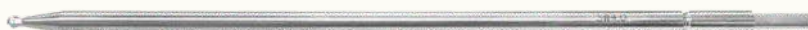
AJAX-044

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



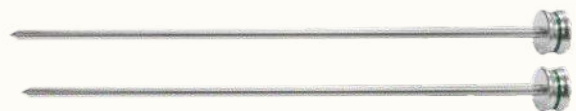
AJAX-048

Drill Sleeve Ø8/4mm for AJAX Advance Nail



AJAX-049

Trocac 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



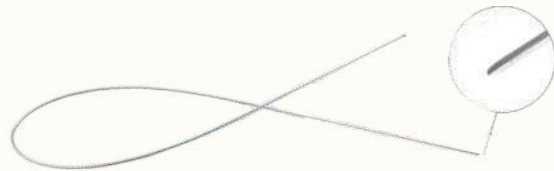
AJAX-055

Driver for Nail Holding Bolt - AJAX Advance Nail



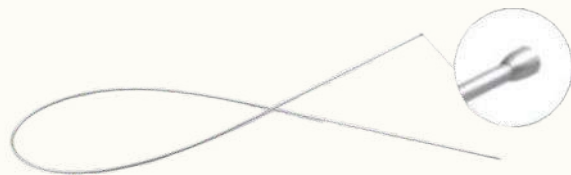
7-026-15

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

7-026-21 Long 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)
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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)
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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



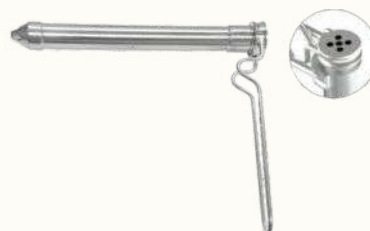
AJAX-026

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

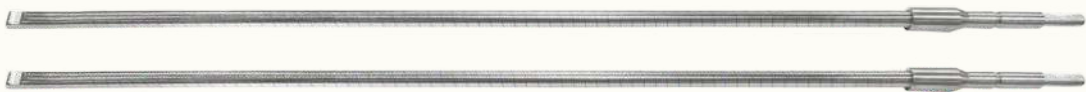
Aiming Jig For Anti Rotation Wire





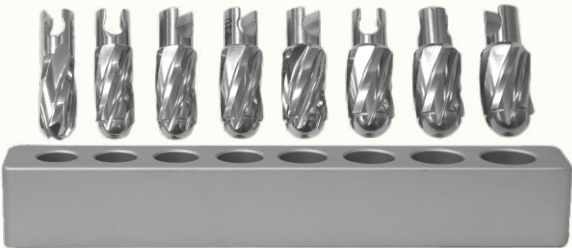
AJAX-029

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



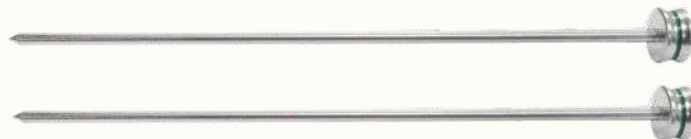
AJAX-048

Drill Sleeve Ø8/4mm for AJAX Advance Nail



AJAX-049

Trocars 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 Aiming Bar for Long AJAX Advance Nail



7-026-12

Trocars Ø5.1mm for AJAX Advance Nail



7-026-13

Positioning Rod Drill Sleeve for AJAX Advance Nail



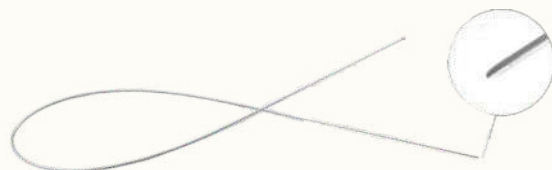
7-026-14

Allen Key, Hex 5mm for AJAX Advance Nail



7-026-15

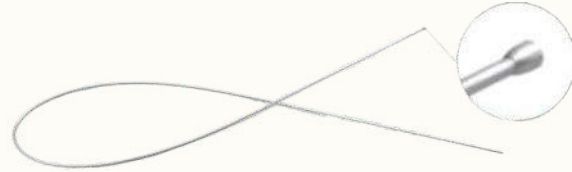
Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for AJAX Advance Nail





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



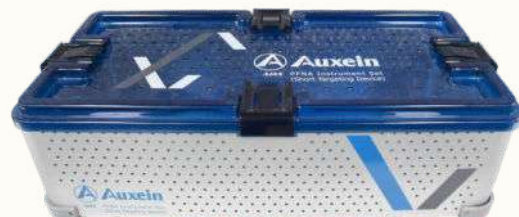
7-026-16

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



ORDER INFORMATION

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 Aiming 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

The background of the page features a series of thin, light gray wavy lines that flow from the top and bottom edges towards the center, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom, and more spread out in the middle where the text is located.

CEPHALIC SCREW SYSTEM



AJAX Nail End Cap (for Cephalic Screw)

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



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



AJAX Cephalic Screw

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



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

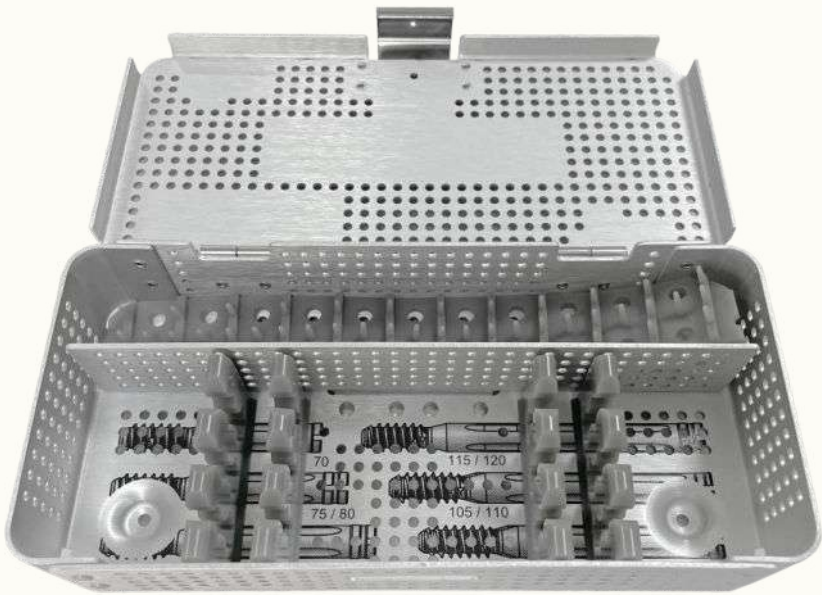




1-015-02L Implant Box for AJAX Nail with Cephalic Screw (Left)

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

Trocac 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





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

Auxein

ATHOS NAILING SYSTEM



NEXT-LEVEL CARE

ATHOS NAILING SYSTEM

Introduction:

The ATHOS Nailing System by Auxein is an intramedullary fixation system developed for the comprehensive management of proximal femoral fractures. Designed to provide biomechanical stability while supporting minimally invasive surgical techniques, the system offers two configurations to address varying clinical requirements:

- ATHOS Nailing System (Type-II)
- ATHOS Nailing System (With Anti-Rotation)





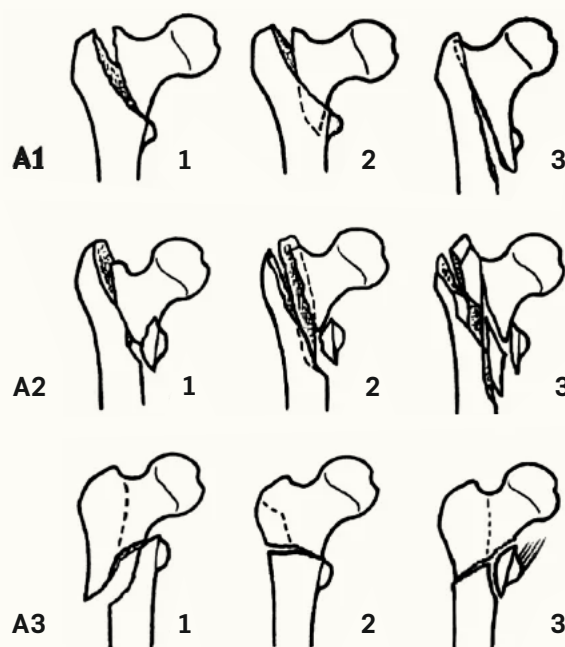
Athos Nailing System

Key Features:

- Anatomically contoured proximal geometry for natural load transfer.
- Ø10.5mm cephalic screw profile designed for angular stability and load sharing.
- Multiple distal locking options (static/dynamic) to optimize fixation.
- Radiolucent targeting device enabling precision screw placement.
- Left and right specific nails to match anatomy.
- Stainless steel and titanium availability, compliant with ISO 5832-1 & ISO 5832-3 standards.

Indications:

- Stable and unstable pertrochanteric fractures (AO/OTA 31-A1, 31-A2).
- Intertrochanteric fractures with subtrochanteric extension (AO/OTA 31-A3).
- Pathological fractures of the proximal femur.
- Complex trochanteric fractures involving the femoral shaft.
- Revision procedures after failed fixation.





125° Athos Nail Type-II, Short



ØDia	Length	Titanium	Stainless Steel
9mm	180mm	TI-1500S-09-180	1500S-09-180
9mm	200mm	TI-1500S-09-200	1500S-09-200
9mm	220mm	TI-1500S-09-220	1500S-09-220
9mm	240mm	TI-1500S-09-240	1500S-09-240
10mm	180mm	TI-1500S-10-180	1500S-10-180
10mm	200mm	TI-1500S-10-200	1500S-10-200
10mm	220mm	TI-1500S-10-220	1500S-10-220
10mm	240mm	TI-1500S-10-240	1500S-10-240
11mm	180mm	TI-1500S-11-180	1500S-11-180
11mm	200mm	TI-1500S-11-200	1500S-11-200
11mm	220mm	TI-1500S-11-220	1500S-11-220
11mm	240mm	TI-1500S-11-240	1500S-11-240
12mm	180mm	TI-1500S-12-180	1500S-12-180
12mm	200mm	TI-1500S-12-200	1500S-12-200
12mm	220mm	TI-1500S-12-220	1500S-12-220
12mm	240mm	TI-1500S-12-240	1500S-12-240
13mm	180mm	TI-1500S-13-180	1500S-13-180
13mm	200mm	TI-1500S-13-200	1500S-13-200
13mm	220mm	TI-1500S-13-220	1500S-13-220
13mm	240mm	TI-1500S-13-240	1500S-13-240





125° Athos Nail Type-II, Short

STERILE

ØDia	Length	Titanium	Stainless Steel
9mm	180mm	TI-1500S-09-180-S	1500S-09-180-S
9mm	200mm	TI-1500S-09-200-S	1500S-09-200-S
9mm	220mm	TI-1500S-09-220-S	1500S-09-220-S
9mm	240mm	TI-1500S-09-240-S	1500S-09-240-S
10mm	180mm	TI-1500S-10-180-S	1500S-10-180-S
10mm	200mm	TI-1500S-10-200-S	1500S-10-200-S
10mm	220mm	TI-1500S-10-220-S	1500S-10-220-S
10mm	240mm	TI-1500S-10-240-S	1500S-10-240-S
11mm	180mm	TI-1500S-11-180-S	1500S-11-180-S
11mm	200mm	TI-1500S-11-200-S	1500S-11-200-S
11mm	220mm	TI-1500S-11-220-S	1500S-11-220-S
11mm	240mm	TI-1500S-11-240-S	1500S-11-240-S
12mm	180mm	TI-1500S-12-180-S	1500S-12-180-S
12mm	200mm	TI-1500S-12-200-S	1500S-12-200-S
12mm	220mm	TI-1500S-12-220-S	1500S-12-220-S
12mm	240mm	TI-1500S-12-240-S	1500S-12-240-S
13mm	180mm	TI-1500S-13-180-S	1500S-13-180-S
13mm	200mm	TI-1500S-13-200-S	1500S-13-200-S
13mm	220mm	TI-1500S-13-220-S	1500S-13-220-S
13mm	240mm	TI-1500S-13-240-S	1500S-13-240-S

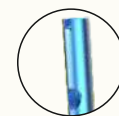




125° Athos Nail Type-II, Long



ØDia	Length	Titanium(Left)	Stainless Steel(Left)	Titanium(Right)	Stainless Steel(Right)
9mm	320mm	TI-1500L-09-320L	1500L-09-320L	TI-1500L-09-320R	1500L-09-320R
9mm	340mm	TI-1500L-09-340L	1500L-09-340L	TI-1500L-09-340R	1500L-09-340R
9mm	360mm	TI-1500L-09-360L	1500L-09-360L	TI-1500L-09-360R	1500L-09-360R
9mm	380mm	TI-1500L-09-380L	1500L-09-380L	TI-1500L-09-380R	1500L-09-380R
9mm	400mm	TI-1500L-09-400L	1500L-09-400L	TI-1500L-09-400R	1500L-09-400R
9mm	420mm	TI-1500L-09-420L	1500L-09-420L	TI-1500L-09-420R	1500L-09-420R
9mm	440mm	TI-1500L-09-440L	1500L-09-440L	TI-1500L-09-440R	1500L-09-440R
10mm	320mm	TI-1500L-10-320L	1500L-10-320L	TI-1500L-10-320R	1500L-10-320R
10mm	340mm	TI-1500L-10-340L	1500L-10-340L	TI-1500L-10-340R	1500L-10-340R
10mm	360mm	TI-1500L-10-360L	1500L-10-360L	TI-1500L-10-360R	1500L-10-360R
10mm	380mm	TI-1500L-10-380L	1500L-10-380L	TI-1500L-10-380R	1500L-10-380R
10mm	400mm	TI-1500L-10-400L	1500L-10-400L	TI-1500L-10-400R	1500L-10-400R
10mm	420mm	TI-1500L-10-420L	1500L-10-420L	TI-1500L-10-420R	1500L-10-420R
10mm	440mm	TI-1500L-10-440L	1500L-10-440L	TI-1500L-10-440R	1500L-10-440R
11mm	320mm	TI-1500L-11-320L	1500L-11-320L	TI-1500L-11-320R	1500L-11-320R
11mm	340mm	TI-1500L-11-340L	1500L-11-340L	TI-1500L-11-340R	1500L-11-340R
11mm	360mm	TI-1500L-11-360L	1500L-11-360L	TI-1500L-11-360R	1500L-11-360R
11mm	380mm	TI-1500L-11-380L	1500L-11-380L	TI-1500L-11-380R	1500L-11-380R
11mm	400mm	TI-1500L-11-400L	1500L-11-400L	TI-1500L-11-400R	1500L-11-400R
11mm	420mm	TI-1500L-11-420L	1500L-11-420L	TI-1500L-11-420R	1500L-11-420R
11mm	440mm	TI-1500L-11-440L	1500L-11-440L	TI-1500L-11-440R	1500L-11-440R
12mm	320mm	TI-1500L-12-320L	1500L-12-320L	TI-1500L-12-320R	1500L-12-320R
12mm	340mm	TI-1500L-12-340L	1500L-12-340L	TI-1500L-12-340R	1500L-12-340R
12mm	360mm	TI-1500L-12-360L	1500L-12-360L	TI-1500L-12-360R	1500L-12-360R
12mm	380mm	TI-1500L-12-380L	1500L-12-380L	TI-1500L-12-380R	1500L-12-380R
12mm	400mm	TI-1500L-12-400L	1500L-12-400L	TI-1500L-12-400R	1500L-12-400R
12mm	420mm	TI-1500L-12-420L	1500L-12-420L	TI-1500L-12-420R	1500L-12-420R
12mm	440mm	TI-1500L-12-440L	1500L-12-440L	TI-1500L-12-440R	1500L-12-440R
13mm	320mm	TI-1500L-13-320L	1500L-13-320L	TI-1500L-13-320R	1500L-13-320R
13mm	340mm	TI-1500L-13-340L	1500L-13-340L	TI-1500L-13-340R	1500L-13-340R
13mm	360mm	TI-1500L-13-360L	1500L-13-360L	TI-1500L-13-360R	1500L-13-360R
13mm	380mm	TI-1500L-13-380L	1500L-13-380L	TI-1500L-13-380R	1500L-13-380R
13mm	400mm	TI-1500L-13-400L	1500L-13-400L	TI-1500L-13-400R	1500L-13-400R
13mm	420mm	TI-1500L-13-420L	1500L-13-420L	TI-1500L-13-420R	1500L-13-420R
13mm	440mm	TI-1500L-13-440L	1500L-13-440L	TI-1500L-13-440R	1500L-13-440R



Left



Right

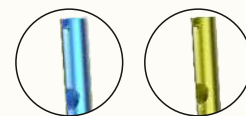




125° Athos Nail Type-II, Long

STERILE

ØDia	Length	Titanium(Left)	Stainless Steel(Left)	Titanium(Right)	Stainless Steel(Right)
9mm	320mm	TI-1500L-09-320L-S	1500L-09-320L-S	TI-1500L-09-320R-S	1500L-09-320R-S
9mm	340mm	TI-1500L-09-340L-S	1500L-09-340L-S	TI-1500L-09-340R-S	1500L-09-340R-S
9mm	360mm	TI-1500L-09-360L-S	1500L-09-360L-S	TI-1500L-09-360R-S	1500L-09-360R-S
9mm	380mm	TI-1500L-09-380L-S	1500L-09-380L-S	TI-1500L-09-380R-S	1500L-09-380R-S
9mm	400mm	TI-1500L-09-400L-S	1500L-09-400L-S	TI-1500L-09-400R-S	1500L-09-400R-S
9mm	420mm	TI-1500L-09-420L-S	1500L-09-420L-S	TI-1500L-09-420R-S	1500L-09-420R-S
9mm	440mm	TI-1500L-09-440L-S	1500L-09-440L-S	TI-1500L-09-440R-S	1500L-09-440R-S
10mm	320mm	TI-1500L-10-320L-S	1500L-10-320L-S	TI-1500L-10-320R-S	1500L-10-320R-S
10mm	340mm	TI-1500L-10-340L-S	1500L-10-340L-S	TI-1500L-10-340R-S	1500L-10-340R-S
10mm	360mm	TI-1500L-10-360L-S	1500L-10-360L-S	TI-1500L-10-360R-S	1500L-10-360R-S
10mm	380mm	TI-1500L-10-380L-S	1500L-10-380L-S	TI-1500L-10-380R-S	1500L-10-380R-S
10mm	400mm	TI-1500L-10-400L-S	1500L-10-400L-S	TI-1500L-10-400R-S	1500L-10-400R-S
10mm	420mm	TI-1500L-10-420L-S	1500L-10-420L-S	TI-1500L-10-420R-S	1500L-10-420R-S
10mm	440mm	TI-1500L-10-440L-S	1500L-10-440L-S	TI-1500L-10-440R-S	1500L-10-440R-S
11mm	320mm	TI-1500L-11-320L-S	1500L-11-320L-S	TI-1500L-11-320R-S	1500L-11-320R-S
11mm	340mm	TI-1500L-11-340L-S	1500L-11-340L-S	TI-1500L-11-340R-S	1500L-11-340R-S
11mm	360mm	TI-1500L-11-360L-S	1500L-11-360L-S	TI-1500L-11-360R-S	1500L-11-360R-S
11mm	380mm	TI-1500L-11-380L-S	1500L-11-380L-S	TI-1500L-11-380R-S	1500L-11-380R-S
11mm	400mm	TI-1500L-11-400L-S	1500L-11-400L-S	TI-1500L-11-400R-S	1500L-11-400R-S
11mm	420mm	TI-1500L-11-420L-S	1500L-11-420L-S	TI-1500L-11-420R-S	1500L-11-420R-S
11mm	440mm	TI-1500L-11-440L-S	1500L-11-440L-S	TI-1500L-11-440R-S	1500L-11-440R-S
12mm	320mm	TI-1500L-12-320L-S	1500L-12-320L-S	TI-1500L-12-320R-S	1500L-12-320R-S
12mm	340mm	TI-1500L-12-340L-S	1500L-12-340L-S	TI-1500L-12-340R-S	1500L-12-340R-S
12mm	360mm	TI-1500L-12-360L-S	1500L-12-360L-S	TI-1500L-12-360R-S	1500L-12-360R-S
12mm	380mm	TI-1500L-12-380L-S	1500L-12-380L-S	TI-1500L-12-380R-S	1500L-12-380R-S
12mm	400mm	TI-1500L-12-400L-S	1500L-12-400L-S	TI-1500L-12-400R-S	1500L-12-400R-S
12mm	420mm	TI-1500L-12-420L-S	1500L-12-420L-S	TI-1500L-12-420R-S	1500L-12-420R-S
12mm	440mm	TI-1500L-12-440L-S	1500L-12-440L-S	TI-1500L-12-440R-S	1500L-12-440R-S
13mm	320mm	TI-1500L-13-320L-S	1500L-13-320L-S	TI-1500L-13-320R-S	1500L-13-320R-S
13mm	340mm	TI-1500L-13-340L-S	1500L-13-340L-S	TI-1500L-13-340R-S	1500L-13-340R-S
13mm	360mm	TI-1500L-13-360L-S	1500L-13-360L-S	TI-1500L-13-360R-S	1500L-13-360R-S
13mm	380mm	TI-1500L-13-380L-S	1500L-13-380L-S	TI-1500L-13-380R-S	1500L-13-380R-S
13mm	400mm	TI-1500L-13-400L-S	1500L-13-400L-S	TI-1500L-13-400R-S	1500L-13-400R-S
13mm	420mm	TI-1500L-13-420L-S	1500L-13-420L-S	TI-1500L-13-420R-S	1500L-13-420R-S
13mm	440mm	TI-1500L-13-440L-S	1500L-13-440L-S	TI-1500L-13-440R-S	1500L-13-440R-S



Left

Right





130° Athos Nail Type-II, Short



ØDia	Length	Titanium	Stainless Steel
9mm	180mm	TI-1457S-09-180	1457S-09-180
9mm	200mm	TI-1457S-09-200	1457S-09-200
9mm	220mm	TI-1457S-09-220	1457S-09-220
9mm	240mm	TI-1457S-09-240	1457S-09-240
10mm	180mm	TI-1457S-10-180	1457S-10-180
10mm	200mm	TI-1457S-10-200	1457S-10-200
10mm	220mm	TI-1457S-10-220	1457S-10-220
10mm	240mm	TI-1457S-10-240	1457S-10-240
11mm	180mm	TI-1457S-11-180	1457S-11-180
11mm	200mm	TI-1457S-11-200	1457S-11-200
11mm	220mm	TI-1457S-11-220	1457S-11-220
11mm	240mm	TI-1457S-11-240	1457S-11-240
12mm	180mm	TI-1457S-12-180	1457S-12-180
12mm	200mm	TI-1457S-12-200	1457S-12-200
12mm	220mm	TI-1457S-12-220	1457S-12-220
12mm	240mm	TI-1457S-12-240	1457S-12-240
13mm	180mm	TI-1457S-13-180	1457S-13-180
13mm	200mm	TI-1457S-13-200	1457S-13-200
13mm	220mm	TI-1457S-13-220	1457S-13-220
13mm	240mm	TI-1457S-13-240	1457S-13-240





130° Athos Nail Type-II, Short

STERILE

ØDia	Length	Titanium	Stainless Steel
9mm	180mm	TI-1457S-09-180-S	1457S-09-180-S
9mm	200mm	TI-1457S-09-200-S	1457S-09-200-S
9mm	220mm	TI-1457S-09-220-S	1457S-09-220-S
9mm	240mm	TI-1457S-09-240-S	1457S-09-240-S
10mm	180mm	TI-1457S-10-180-S	1457S-10-180-S
10mm	200mm	TI-1457S-10-200-S	1457S-10-200-S
10mm	220mm	TI-1457S-10-220-S	1457S-10-220-S
10mm	240mm	TI-1457S-10-240-S	1457S-10-240-S
11mm	180mm	TI-1457S-11-180-S	1457S-11-180-S
11mm	200mm	TI-1457S-11-200-S	1457S-11-200-S
11mm	220mm	TI-1457S-11-220-S	1457S-11-220-S
11mm	240mm	TI-1457S-11-240-S	1457S-11-240-S
12mm	180mm	TI-1457S-12-180-S	1457S-12-180-S
12mm	200mm	TI-1457S-12-200-S	1457S-12-200-S
12mm	220mm	TI-1457S-12-220-S	1457S-12-220-S
12mm	240mm	TI-1457S-12-240-S	1457S-12-240-S
13mm	180mm	TI-1457S-13-180-S	1457S-13-180-S
13mm	200mm	TI-1457S-13-200-S	1457S-13-200-S
13mm	220mm	TI-1457S-13-220-S	1457S-13-220-S
13mm	240mm	TI-1457S-13-240-S	1457S-13-240-S

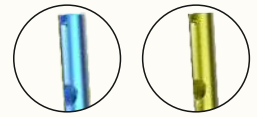




130° Athos Nail Type-II, LONG



ØDia	Length	Titanium(Left)	Stainless Steel(Left)	Titanium(Right)	Stainless Steel(Right)
9mm	320mm	TI-1457L-09-320L	1457L-09-320L	TI-1457L-09-320R	1457L-09-320R
9mm	340mm	TI-1457L-09-340L	1457L-09-340L	TI-1457L-09-340R	1457L-09-340R
9mm	360mm	TI-1457L-09-360L	1457L-09-360L	TI-1457L-09-360R	1457L-09-360R
9mm	380mm	TI-1457L-09-380L	1457L-09-380L	TI-1457L-09-380R	1457L-09-380R
9mm	400mm	TI-1457L-09-400L	1457L-09-400L	TI-1457L-09-400R	1457L-09-400R
9mm	420mm	TI-1457L-09-420L	1457L-09-420L	TI-1457L-09-420R	1457L-09-420R
9mm	440mm	TI-1457L-09-440L	1457L-09-440L	TI-1457L-09-440R	1457L-09-440R
10mm	320mm	TI-1457L-10-320L	1457L-10-320L	TI-1457L-10-320R	1457L-10-320R
10mm	340mm	TI-1457L-10-340L	1457L-10-340L	TI-1457L-10-340R	1457L-10-340R
10mm	360mm	TI-1457L-10-360L	1457L-10-360L	TI-1457L-10-360R	1457L-10-360R
10mm	380mm	TI-1457L-10-380L	1457L-10-380L	TI-1457L-10-380R	1457L-10-380R
10mm	400mm	TI-1457L-10-400L	1457L-10-400L	TI-1457L-10-400R	1457L-10-400R
10mm	420mm	TI-1457L-10-420L	1457L-10-420L	TI-1457L-10-420R	1457L-10-420R
10mm	440mm	TI-1457L-10-440L	1457L-10-440L	TI-1457L-10-440R	1457L-10-440R
11mm	320mm	TI-1457L-11-320L	1457L-11-320L	TI-1457L-11-320R	1457L-11-320R
11mm	340mm	TI-1457L-11-340L	1457L-11-340L	TI-1457L-11-340R	1457L-11-340R
11mm	360mm	TI-1457L-11-360L	1457L-11-360L	TI-1457L-11-360R	1457L-11-360R
11mm	380mm	TI-1457L-11-380L	1457L-11-380L	TI-1457L-11-380R	1457L-11-380R
11mm	400mm	TI-1457L-11-400L	1457L-11-400L	TI-1457L-11-400R	1457L-11-400R
11mm	420mm	TI-1457L-11-420L	1457L-11-420L	TI-1457L-11-420R	1457L-11-420R
11mm	440mm	TI-1457L-11-440L	1457L-11-440L	TI-1457L-11-440R	1457L-11-440R
12mm	320mm	TI-1457L-12-320L	1457L-12-320L	TI-1457L-12-320R	1457L-12-320R
12mm	340mm	TI-1457L-12-340L	1457L-12-340L	TI-1457L-12-340R	1457L-12-340R
12mm	360mm	TI-1457L-12-360L	1457L-12-360L	TI-1457L-12-360R	1457L-12-360R
12mm	380mm	TI-1457L-12-380L	1457L-12-380L	TI-1457L-12-380R	1457L-12-380R
12mm	400mm	TI-1457L-12-400L	1457L-12-400L	TI-1457L-12-400R	1457L-12-400R
12mm	420mm	TI-1457L-12-420L	1457L-12-420L	TI-1457L-12-420R	1457L-12-420R
12mm	440mm	TI-1457L-12-440L	1457L-12-440L	TI-1457L-12-440R	1457L-12-440R
13mm	320mm	TI-1457L-13-320L	1457L-13-320L	TI-1457L-13-320R	1457L-13-320R
13mm	340mm	TI-1457L-13-340L	1457L-13-340L	TI-1457L-13-340R	1457L-13-340R
13mm	360mm	TI-1457L-13-360L	1457L-13-360L	TI-1457L-13-360R	1457L-13-360R
13mm	380mm	TI-1457L-13-380L	1457L-13-380L	TI-1457L-13-380R	1457L-13-380R
13mm	400mm	TI-1457L-13-400L	1457L-13-400L	TI-1457L-13-400R	1457L-13-400R
13mm	420mm	TI-1457L-13-420L	1457L-13-420L	TI-1457L-13-420R	1457L-13-420R
13mm	440mm	TI-1457L-13-440L	1457L-13-440L	TI-1457L-13-440R	1457L-13-440R



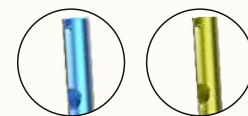
Left

Right





130° Athos Nail Type-II, LONG



Left

Right

STERILE

ØDia	Length	Titanium (Left)	Stainless Steel (Left)	Titanium (Right)	Stainless Steel (Right)
9mm	320mm	TI-1457L-09-320L-S	1457L-09-320L-S	TI-1457L-09-320R-S	1457L-09-320R-S
9mm	340mm	TI-1457L-09-340L-S	1457L-09-340L-S	TI-1457L-09-340R-S	1457L-09-340R-S
9mm	360mm	TI-1457L-09-360L-S	1457L-09-360L-S	TI-1457L-09-360R-S	1457L-09-360R-S
9mm	380mm	TI-1457L-09-380L-S	1457L-09-380L-S	TI-1457L-09-380R-S	1457L-09-380R-S
9mm	400mm	TI-1457L-09-400L-S	1457L-09-400L-S	TI-1457L-09-400R-S	1457L-09-400R-S
9mm	420mm	TI-1457L-09-420L-S	1457L-09-420L-S	TI-1457L-09-420R-S	1457L-09-420R-S
9mm	440mm	TI-1457L-09-440L-S	1457L-09-440L-S	TI-1457L-09-440R-S	1457L-09-440R-S
10mm	320mm	TI-1457L-10-320L-S	1457L-10-320L-S	TI-1457L-10-320R-S	1457L-10-320R-S
10mm	340mm	TI-1457L-10-340L-S	1457L-10-340L-S	TI-1457L-10-340R-S	1457L-10-340R-S
10mm	360mm	TI-1457L-10-360L-S	1457L-10-360L-S	TI-1457L-10-360R-S	1457L-10-360R-S
10mm	380mm	TI-1457L-10-380L-S	1457L-10-380L-S	TI-1457L-10-380R-S	1457L-10-380R-S
10mm	400mm	TI-1457L-10-400L-S	1457L-10-400L-S	TI-1457L-10-400R-S	1457L-10-400R-S
10mm	420mm	TI-1457L-10-420L-S	1457L-10-420L-S	TI-1457L-10-420R-S	1457L-10-420R-S
10mm	440mm	TI-1457L-10-440L-S	1457L-10-440L-S	TI-1457L-10-440R-S	1457L-10-440R-S
11mm	320mm	TI-1457L-11-320L-S	1457L-11-320L-S	TI-1457L-11-320R-S	1457L-11-320R-S
11mm	340mm	TI-1457L-11-340L-S	1457L-11-340L-S	TI-1457L-11-340R-S	1457L-11-340R-S
11mm	360mm	TI-1457L-11-360L-S	1457L-11-360L-S	TI-1457L-11-360R-S	1457L-11-360R-S
11mm	380mm	TI-1457L-11-380L-S	1457L-11-380L-S	TI-1457L-11-380R-S	1457L-11-380R-S
11mm	400mm	TI-1457L-11-400L-S	1457L-11-400L-S	TI-1457L-11-400R-S	1457L-11-400R-S
11mm	420mm	TI-1457L-11-420L-S	1457L-11-420L-S	TI-1457L-11-420R-S	1457L-11-420R-S
11mm	440mm	TI-1457L-11-440L-S	1457L-11-440L-S	TI-1457L-11-440R-S	1457L-11-440R-S
12mm	320mm	TI-1457L-12-320L-S	1457L-12-320L-S	TI-1457L-12-320R-S	1457L-12-320R-S
12mm	340mm	TI-1457L-12-340L-S	1457L-12-340L-S	TI-1457L-12-340R-S	1457L-12-340R-S
12mm	360mm	TI-1457L-12-360L-S	1457L-12-360L-S	TI-1457L-12-360R-S	1457L-12-360R-S
12mm	380mm	TI-1457L-12-380L-S	1457L-12-380L-S	TI-1457L-12-380R-S	1457L-12-380R-S
12mm	400mm	TI-1457L-12-400L-S	1457L-12-400L-S	TI-1457L-12-400R-S	1457L-12-400R-S
12mm	420mm	TI-1457L-12-420L-S	1457L-12-420L-S	TI-1457L-12-420R-S	1457L-12-420R-S
12mm	440mm	TI-1457L-12-440L-S	1457L-12-440L-S	TI-1457L-12-440R-S	1457L-12-440R-S
13mm	320mm	TI-1457L-13-320L-S	1457L-13-320L-S	TI-1457L-13-320R-S	1457L-13-320R-S
13mm	340mm	TI-1457L-13-340L-S	1457L-13-340L-S	TI-1457L-13-340R-S	1457L-13-340R-S
13mm	360mm	TI-1457L-13-360L-S	1457L-13-360L-S	TI-1457L-13-360R-S	1457L-13-360R-S
13mm	380mm	TI-1457L-13-380L-S	1457L-13-380L-S	TI-1457L-13-380R-S	1457L-13-380R-S
13mm	400mm	TI-1457L-13-400L-S	1457L-13-400L-S	TI-1457L-13-400R-S	1457L-13-400R-S
13mm	420mm	TI-1457L-13-420L-S	1457L-13-420L-S	TI-1457L-13-420R-S	1457L-13-420R-S
13mm	440mm	TI-1457L-13-440L-S	1457L-13-440L-S	TI-1457L-13-440R-S	1457L-13-440R-S





End Cap For Athos Nail Type-II



Length	Stainless Steel	Titanium
0mm	1457-001E	TI-1457-001E
5mm	1457-005E	TI-1457-005E
10mm	1457-010E	TI-1457-010E
15mm	1457-015E	TI-1457-015E



STERILE

Length	Stainless Steel	Titanium
0mm	1457-001E-S	TI-1457-001E-S
5mm	1457-005E-S	TI-1457-005E-S
10mm	1457-010E-S	TI-1457-010E-S
15mm	1457-015E-S	TI-1457-015E-S

Inner Screw For Athos Nail Type-II



Stainless Steel	Titanium
1457-0S	TI-1457-0S

STERILE

Stainless Steel	Titanium
1457-0S-S	TI-1457-0S-S



End Cap For Ø10.5mm Cephalic Screw For Athos Nail



Stainless Steel	Titanium
GM01.06	TI-GM01.06

STERILE

Stainless Steel	Titanium
GM01.06-S	TI-GM01.06-S





Ø10.5mm Cephalic Screw, For Athos Nail

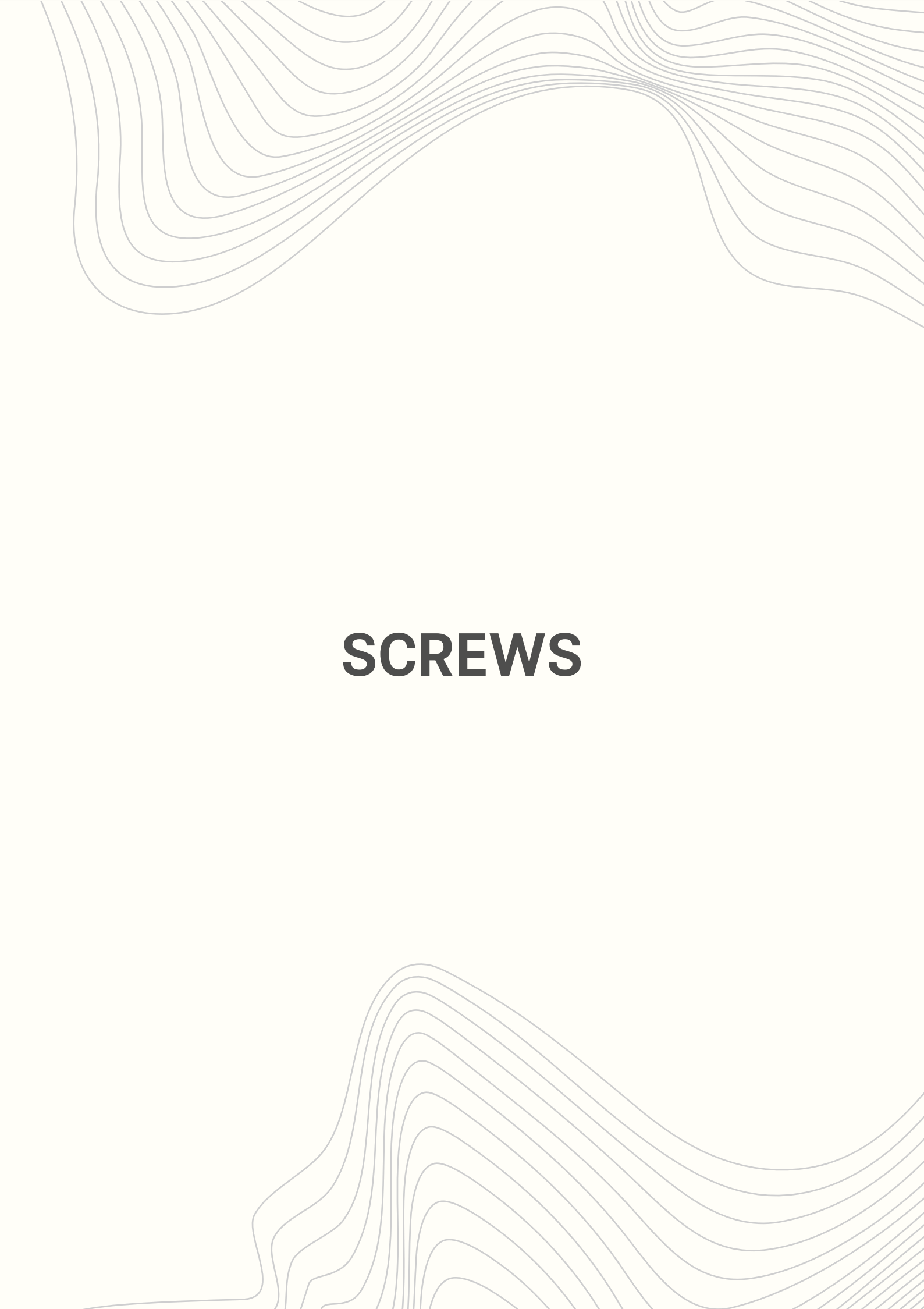


Length	Titanium	Stainless Steel
70mm	TI-600C-10.5-070	600C-10.5-070
75mm	TI-600C-10.5-075	600C-10.5-075
80mm	TI-600C-10.5-080	600C-10.5-080
85mm	TI-600C-10.5-085	600C-10.5-085
90mm	TI-600C-10.5-090	600C-10.5-090
95mm	TI-600C-10.5-095	600C-10.5-095
100mm	TI-600C-10.5-100	600C-10.5-100
105mm	TI-600C-10.5-105	600C-10.5-105
110mm	TI-600C-10.5-110	600C-10.5-110
115mm	TI-600C-10.5-115	600C-10.5-115
120mm	TI-600C-10.5-120	600C-10.5-120



STERILE

Length	Titanium	Stainless Steel
70mm	TI-600C-10.5-070-S	600C-10.5-070-S
75mm	TI-600C-10.5-075-S	600C-10.5-075-S
80mm	TI-600C-10.5-080-S	600C-10.5-080-S
85mm	TI-600C-10.5-085-S	600C-10.5-085-S
90mm	TI-600C-10.5-090-S	600C-10.5-090-S
95mm	TI-600C-10.5-095-S	600C-10.5-095-S
100mm	TI-600C-10.5-100-S	600C-10.5-100-S
105mm	TI-600C-10.5-105-S	600C-10.5-105-S
110mm	TI-600C-10.5-110-S	600C-10.5-110-S
115mm	TI-600C-10.5-115-S	600C-10.5-115-S
120mm	TI-600C-10.5-120-S	600C-10.5-120-S

The background of the page features a series of thin, light gray wavy lines that flow from the top and bottom edges towards the center, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom, and more spread out in the middle where the text is located.

SCREWS



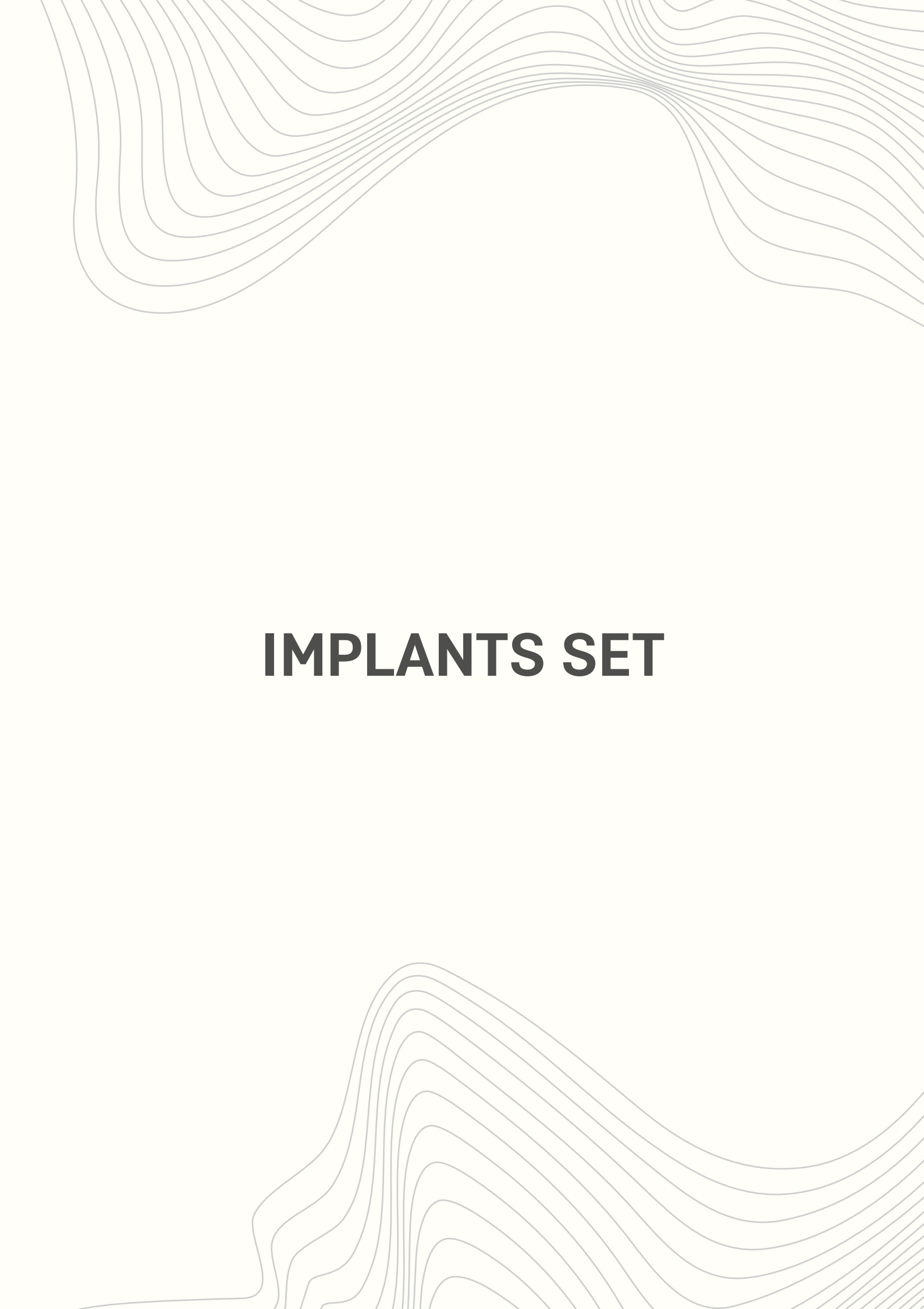
Ø4.8mm Locking Bolt, Self-Tapping, For Athos Nail



Length	Titanium	Stainless Steel
26mm	TI-600-026	600-026
28mm	TI-600-028	600-028
30mm	TI-600-030	600-030
32mm	TI-600-032	600-032
34mm	TI-600-034	600-034
36mm	TI-600-036	600-036
38mm	TI-600-038	600-038
40mm	TI-600-040	600-040
42mm	TI-600-042	600-042
44mm	TI-600-044	600-044
46mm	TI-600-046	600-046
48mm	TI-600-048	600-048
50mm	TI-600-050	600-050
52mm	TI-600-052	600-052
54mm	TI-600-054	600-054
56mm	TI-600-056	600-056
58mm	TI-600-058	600-058
60mm	TI-600-060	600-060
65mm	TI-600-065	600-065
70mm	TI-600-070	600-070
75mm	TI-600-075	600-075
80mm	TI-600-080	600-080
85mm	TI-600-085	600-085
90mm	TI-600-090	600-090

STERILE

Length	Titanium	Stainless Steel
26mm	TI-600-026-S	600-026-S
28mm	TI-600-028-S	600-028-S
30mm	TI-600-030-S	600-030-S
32mm	TI-600-032-S	600-032-S
34mm	TI-600-034-S	600-034-S
36mm	TI-600-036-S	600-036-S
38mm	TI-600-038-S	600-038-S
40mm	TI-600-040-S	600-040-S
42mm	TI-600-042-S	600-042-S
44mm	TI-600-044-S	600-044-S
46mm	TI-600-046-S	600-046-S
48mm	TI-600-048-S	600-048-S
50mm	TI-600-050-S	600-050-S
52mm	TI-600-052-S	600-052-S
54mm	TI-600-054-S	600-054-S
56mm	TI-600-056-S	600-056-S
58mm	TI-600-058-S	600-058-S
60mm	TI-600-060-S	600-060-S
65mm	TI-600-065-S	600-065-S
70mm	TI-600-070-S	600-070-S
75mm	TI-600-075-S	600-075-S
80mm	TI-600-080-S	600-080-S
85mm	TI-600-085-S	600-085-S
90mm	TI-600-090-S	600-090-S

The background of the page features a series of thin, light gray wavy lines that flow from the top and bottom edges towards the center, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom corners, and more spread out in the center.

IMPLANTS SET

**1-003-02L****Implant Box for 125° or 130° Athos Nail Type-II(Left)**

Note: 125° or 130° Athos Nail Type-II will be placed in trays as per order



Tray 1



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø9mm	180mm to 240mm	1pc
Long	125° or 130°	Ø9mm	320mm to 440mm	1pc

Tray 2



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø10mm	180mm to 240mm	1pc
Long	125° or 130°	Ø10mm	320mm to 440mm	1pc

Tray 3



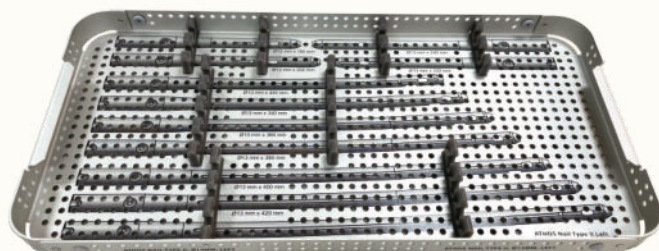
Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø11mm	180mm to 240mm	1pc
Long	125° or 130°	Ø11mm	320mm to 440mm	1pc

Tray 4



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø12mm	180mm to 240mm	1pc
Long	125° or 130°	Ø12mm	320mm to 440mm	1pc

Tray 5



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø13mm	180mm to 240mm	1pc
Long	125° or 130°	Ø13mm	320mm to 440mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement

Note: 125° or 130° Athos Nail Type-II will be placed in trays as per order



Ø4.8mm Locking Bolt,
Self-Tapping, For Athos Nail

Dia	Length	Qty
Ø4.8mm	26mm to 90mm	4pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



Cephalic Screw
For Athos Nail

Dia	Length	Qty
Ø10.5mm	70mm to 120mm	1pc

Inner Screw For
Athos Nail Type-II

Qty
5pcs

End Cap For
Athos Nail Type-II

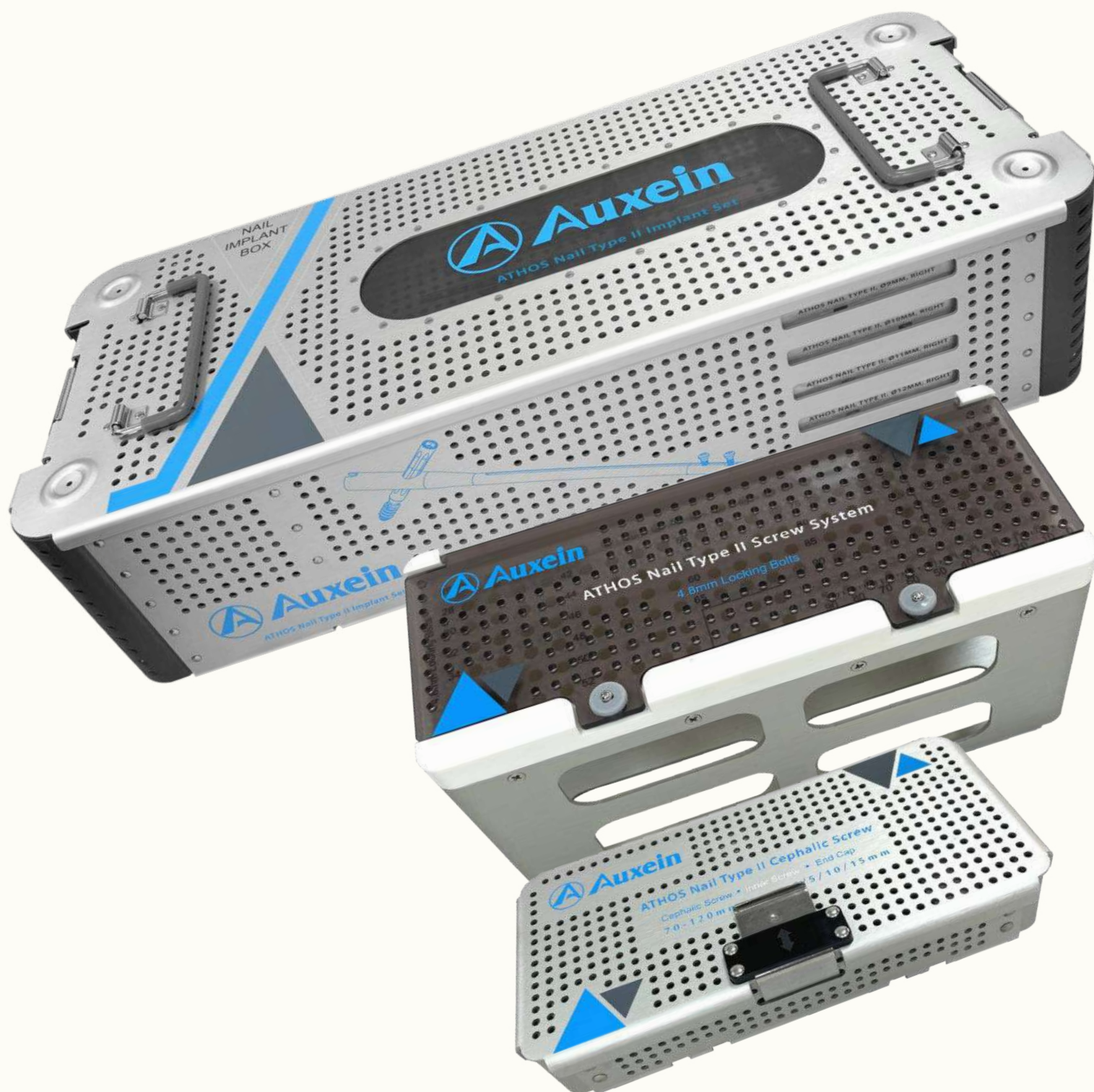
Length	Qty
0mm to 15mm	2pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



1-003-02R

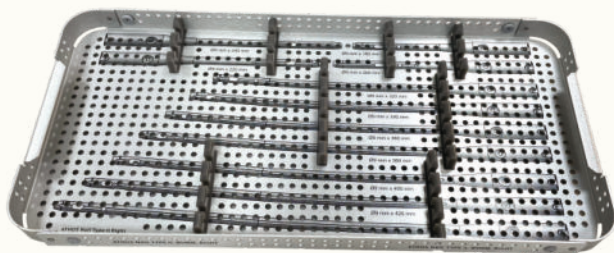
Implant Box for 125° or 130° Athos Nail Type-II (Right)



Note: 125° or 130° Athos Nail Type-II will be placed in trays as per order

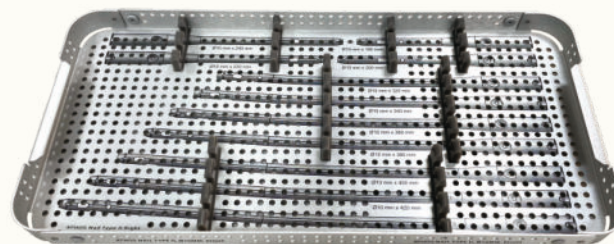


Tray 1



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø9mm	180mm to 240mm	1pc
Long	125° or 130°	Ø9mm	320mm to 440mm	1pc

Tray 2



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø10mm	180mm to 240mm	1pc
Long	125° or 130°	Ø10mm	320mm to 440mm	1pc

Tray 3



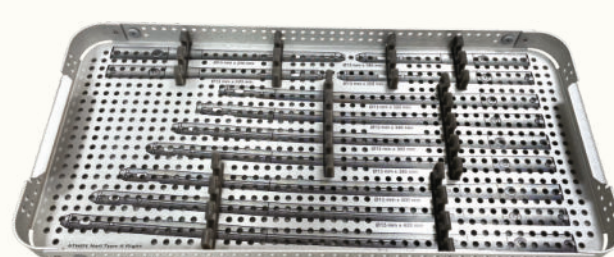
Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø11mm	180mm to 240mm	1pc
Long	125° or 130°	Ø11mm	320mm to 440mm	1pc

Tray 4



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø12mm	180mm to 240mm	1pc
Long	125° or 130°	Ø12mm	320mm to 440mm	1pc

Tray 5



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø13mm	180mm to 240mm	1pc
Long	125° or 130°	Ø13mm	320mm to 440mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement

Note: 125° or 130° Athos Nail Type-II will be placed in trays as per order





ATHOS

Nailing System (With Anti-Rotation)

ATHOS Nailing System (Anti-Rotation) Type-II

The Type-II design provides robust fixation for trochanteric and subtrochanteric fractures. It offers a balance of strength, anatomical conformity, and versatility. Available in both short (180–240mm) and long (320–440mm) versions, with diameters ranging from 9mm to 13mm, Type-II nails are suited for both simple and complex fractures.

Key Features:

- Incorporates an Ø6.4mm cannulated anti-rotation screw for enhanced fixation.
- Length options available: 60–130mm for tailored stability.
- Provides angular and rotational control in unstable fracture configurations.
- Multiple distal locking choices for rigidity or dynamization.
- Radiolucent targeting device reduces intraoperative radiation exposure.
- Stainless steel and titanium options for durability and biocompatibility.

Indications:

- Unstable pertrochanteric fractures requiring rotational control.
- Intertrochanteric fractures with comminution or subtrochanteric extension.
- Pathological fractures needing additional angular stability.
- Osteoporotic bone with risk of implant migration.
- Complex revision cases requiring enhanced fixation.



125° Anti-Rotation Athos Nail, Short



ØDia	Length	Titanium	Stainless Steel
9mm	180mm	TI-1501S-09-180	1501S-09-180
9mm	200mm	TI-1501S-09-200	1501S-09-200
9mm	220mm	TI-1501S-09-220	1501S-09-220
9mm	240mm	TI-1501S-09-240	1501S-09-240
10mm	180mm	TI-1501S-10-180	1501S-10-180
10mm	200mm	TI-1501S-10-200	1501S-10-200
10mm	220mm	TI-1501S-10-220	1501S-10-220
10mm	240mm	TI-1501S-10-240	1501S-10-240
11mm	180mm	TI-1501S-11-180	1501S-11-180
11mm	200mm	TI-1501S-11-200	1501S-11-200
11mm	220mm	TI-1501S-11-220	1501S-11-220
11mm	240mm	TI-1501S-11-240	1501S-11-240
12mm	180mm	TI-1501S-12-180	1501S-12-180
12mm	200mm	TI-1501S-12-200	1501S-12-200
12mm	220mm	TI-1501S-12-220	1501S-12-220
12mm	240mm	TI-1501S-12-240	1501S-12-240
13mm	180mm	TI-1501S-13-180	1501S-13-180
13mm	200mm	TI-1501S-13-200	1501S-13-200
13mm	220mm	TI-1501S-13-220	1501S-13-220
13mm	240mm	TI-1501S-13-240	1501S-13-240





125° Anti-Rotation Athos Nail, Short

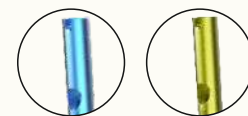
STERILE

ØDia	Length	Titanium	Stainless Steel
9mm	180mm	TI-1501S-09-180-S	1501S-09-180-S
9mm	200mm	TI-1501S-09-200-S	1501S-09-200-S
9mm	220mm	TI-1501S-09-220-S	1501S-09-220-S
9mm	240mm	TI-1501S-09-240-S	1501S-09-240-S
10mm	180mm	TI-1501S-10-180-S	1501S-10-180-S
10mm	200mm	TI-1501S-10-200-S	1501S-10-200-S
10mm	220mm	TI-1501S-10-220-S	1501S-10-220-S
10mm	240mm	TI-1501S-10-240-S	1501S-10-240-S
11mm	180mm	TI-1501S-11-180-S	1501S-11-180-S
11mm	200mm	TI-1501S-11-200-S	1501S-11-200-S
11mm	220mm	TI-1501S-11-220-S	1501S-11-220-S
11mm	240mm	TI-1501S-11-240-S	1501S-11-240-S
12mm	180mm	TI-1501S-12-180-S	1501S-12-180-S
12mm	200mm	TI-1501S-12-200-S	1501S-12-200-S
12mm	220mm	TI-1501S-12-220-S	1501S-12-220-S
12mm	240mm	TI-1501S-12-240-S	1501S-12-240-S
13mm	180mm	TI-1501S-13-180-S	1501S-13-180-S
13mm	200mm	TI-1501S-13-200-S	1501S-13-200-S
13mm	220mm	TI-1501S-13-220-S	1501S-13-220-S
13mm	240mm	TI-1501S-13-240-S	1501S-13-240-S





125° Anti-Rotation Athos Nail, Long



Left

Right

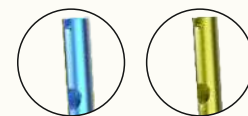
ØDia	Length	Titanium(Left)	Stainless Steel(Left)	Titanium(Right)	Stainless Steel(Right)
9mm	320mm	TI-1501L-09-320L	1501L-09-320L	TI-1501L-09-320R	1501L-09-320R
9mm	340mm	TI-1501L-09-340L	1501L-09-340L	TI-1501L-09-340R	1501L-09-340R
9mm	360mm	TI-1501L-09-360L	1501L-09-360L	TI-1501L-09-360R	1501L-09-360R
9mm	380mm	TI-1501L-09-380L	1501L-09-380L	TI-1501L-09-380R	1501L-09-380R
9mm	400mm	TI-1501L-09-400L	1501L-09-400L	TI-1501L-09-400R	1501L-09-400R
9mm	420mm	TI-1501L-09-420L	1501L-09-420L	TI-1501L-09-420R	1501L-09-420R
9mm	440mm	TI-1501L-09-440L	1501L-09-440L	TI-1501L-09-440R	1501L-09-440R
10mm	320mm	TI-1501L-10-320L	1501L-10-320L	TI-1501L-10-320R	1501L-10-320R
10mm	340mm	TI-1501L-10-340L	1501L-10-340L	TI-1501L-10-340R	1501L-10-340R
10mm	360mm	TI-1501L-10-360L	1501L-10-360L	TI-1501L-10-360R	1501L-10-360R
10mm	380mm	TI-1501L-10-380L	1501L-10-380L	TI-1501L-10-380R	1501L-10-380R
10mm	400mm	TI-1501L-10-400L	1501L-10-400L	TI-1501L-10-400R	1501L-10-400R
10mm	420mm	TI-1501L-10-420L	1501L-10-420L	TI-1501L-10-420R	1501L-10-420R
10mm	440mm	TI-1501L-10-440L	1501L-10-440L	TI-1501L-10-440R	1501L-10-440R
11mm	320mm	TI-1501L-11-320L	1501L-11-320L	TI-1501L-11-320R	1501L-11-320R
11mm	340mm	TI-1501L-11-340L	1501L-11-340L	TI-1501L-11-340R	1501L-11-340R
11mm	360mm	TI-1501L-11-360L	1501L-11-360L	TI-1501L-11-360R	1501L-11-360R
11mm	380mm	TI-1501L-11-380L	1501L-11-380L	TI-1501L-11-380R	1501L-11-380R
11mm	400mm	TI-1501L-11-400L	1501L-11-400L	TI-1501L-11-400R	1501L-11-400R
11mm	420mm	TI-1501L-11-420L	1501L-11-420L	TI-1501L-11-420R	1501L-11-420R
11mm	440mm	TI-1501L-11-440L	1501L-11-440L	TI-1501L-11-440R	1501L-11-440R
12mm	320mm	TI-1501L-12-320L	1501L-12-320L	TI-1501L-12-320R	1501L-12-320R
12mm	340mm	TI-1501L-12-340L	1501L-12-340L	TI-1501L-12-340R	1501L-12-340R
12mm	360mm	TI-1501L-12-360L	1501L-12-360L	TI-1501L-12-360R	1501L-12-360R
12mm	380mm	TI-1501L-12-380L	1501L-12-380L	TI-1501L-12-380R	1501L-12-380R
12mm	400mm	TI-1501L-12-400L	1501L-12-400L	TI-1501L-12-400R	1501L-12-400R
12mm	420mm	TI-1501L-12-420L	1501L-12-420L	TI-1501L-12-420R	1501L-12-420R
12mm	440mm	TI-1501L-12-440L	1501L-12-440L	TI-1501L-12-440R	1501L-12-440R
13mm	320mm	TI-1501L-13-320L	1501L-13-320L	TI-1501L-13-320R	1501L-13-320R
13mm	340mm	TI-1501L-13-340L	1501L-13-340L	TI-1501L-13-340R	1501L-13-340R
13mm	360mm	TI-1501L-13-360L	1501L-13-360L	TI-1501L-13-360R	1501L-13-360R
13mm	380mm	TI-1501L-13-380L	1501L-13-380L	TI-1501L-13-380R	1501L-13-380R
13mm	400mm	TI-1501L-13-400L	1501L-13-400L	TI-1501L-13-400R	1501L-13-400R
13mm	420mm	TI-1501L-13-420L	1501L-13-420L	TI-1501L-13-420R	1501L-13-420R
13mm	440mm	TI-1501L-13-440L	1501L-13-440L	TI-1501L-13-440R	1501L-13-440R





125° Anti-Rotation Athos Nail, Long

STERILE



Left

Right

ØDia	Length	Titanium(Left)	Stainless Steel(Left)	Titanium(Right)	Stainless Steel(Right)
9mm	320mm	TI-1501L-09-320L-S	1501L-09-320L-S	TI-1501L-09-320R-S	1501L-09-320R-S
9mm	340mm	TI-1501L-09-340L-S	1501L-09-340L-S	TI-1501L-09-340R-S	1501L-09-340R-S
9mm	360mm	TI-1501L-09-360L-S	1501L-09-360L-S	TI-1501L-09-360R-S	1501L-09-360R-S
9mm	380mm	TI-1501L-09-380L-S	1501L-09-380L-S	TI-1501L-09-380R-S	1501L-09-380R-S
9mm	400mm	TI-1501L-09-400L-S	1501L-09-400L-S	TI-1501L-09-400R-S	1501L-09-400R-S
9mm	420mm	TI-1501L-09-420L-S	1501L-09-420L-S	TI-1501L-09-420R-S	1501L-09-420R-S
9mm	440mm	TI-1501L-09-440L-S	1501L-09-440L-S	TI-1501L-09-440R-S	1501L-09-440R-S
10mm	320mm	TI-1501L-10-320L-S	1501L-10-320L-S	TI-1501L-10-320R-S	1501L-10-320R-S
10mm	340mm	TI-1501L-10-340L-S	1501L-10-340L-S	TI-1501L-10-340R-S	1501L-10-340R-S
10mm	360mm	TI-1501L-10-360L-S	1501L-10-360L-S	TI-1501L-10-360R-S	1501L-10-360R-S
10mm	380mm	TI-1501L-10-380L-S	1501L-10-380L-S	TI-1501L-10-380R-S	1501L-10-380R-S
10mm	400mm	TI-1501L-10-400L-S	1501L-10-400L-S	TI-1501L-10-400R-S	1501L-10-400R-S
10mm	420mm	TI-1501L-10-420L-S	1501L-10-420L-S	TI-1501L-10-420R-S	1501L-10-420R-S
10mm	440mm	TI-1501L-10-440L-S	1501L-10-440L-S	TI-1501L-10-440R-S	1501L-10-440R-S
11mm	320mm	TI-1501L-11-320L-S	1501L-11-320L-S	TI-1501L-11-320R-S	1501L-11-320R-S
11mm	340mm	TI-1501L-11-340L-S	1501L-11-340L-S	TI-1501L-11-340R-S	1501L-11-340R-S
11mm	360mm	TI-1501L-11-360L-S	1501L-11-360L-S	TI-1501L-11-360R-S	1501L-11-360R-S
11mm	380mm	TI-1501L-11-380L-S	1501L-11-380L-S	TI-1501L-11-380R-S	1501L-11-380R-S
11mm	400mm	TI-1501L-11-400L-S	1501L-11-400L-S	TI-1501L-11-400R-S	1501L-11-400R-S
11mm	420mm	TI-1501L-11-420L-S	1501L-11-420L-S	TI-1501L-11-420R-S	1501L-11-420R-S
11mm	440mm	TI-1501L-11-440L-S	1501L-11-440L-S	TI-1501L-11-440R-S	1501L-11-440R-S
12mm	320mm	TI-1501L-12-320L-S	1501L-12-320L-S	TI-1501L-12-320R-S	1501L-12-320R-S
12mm	340mm	TI-1501L-12-340L-S	1501L-12-340L-S	TI-1501L-12-340R-S	1501L-12-340R-S
12mm	360mm	TI-1501L-12-360L-S	1501L-12-360L-S	TI-1501L-12-360R-S	1501L-12-360R-S
12mm	380mm	TI-1501L-12-380L-S	1501L-12-380L-S	TI-1501L-12-380R-S	1501L-12-380R-S
12mm	400mm	TI-1501L-12-400L-S	1501L-12-400L-S	TI-1501L-12-400R-S	1501L-12-400R-S
12mm	420mm	TI-1501L-12-420L-S	1501L-12-420L-S	TI-1501L-12-420R-S	1501L-12-420R-S
12mm	440mm	TI-1501L-12-440L-S	1501L-12-440L-S	TI-1501L-12-440R-S	1501L-12-440R-S
13mm	320mm	TI-1501L-13-320L-S	1501L-13-320L-S	TI-1501L-13-320R-S	1501L-13-320R-S
13mm	340mm	TI-1501L-13-340L-S	1501L-13-340L-S	TI-1501L-13-340R-S	1501L-13-340R-S
13mm	360mm	TI-1501L-13-360L-S	1501L-13-360L-S	TI-1501L-13-360R-S	1501L-13-360R-S
13mm	380mm	TI-1501L-13-380L-S	1501L-13-380L-S	TI-1501L-13-380R-S	1501L-13-380R-S
13mm	400mm	TI-1501L-13-400L-S	1501L-13-400L-S	TI-1501L-13-400R-S	1501L-13-400R-S
13mm	420mm	TI-1501L-13-420L-S	1501L-13-420L-S	TI-1501L-13-420R-S	1501L-13-420R-S
13mm	440mm	TI-1501L-13-440L-S	1501L-13-440L-S	TI-1501L-13-440R-S	1501L-13-440R-S





130° Anti-Rotation Athos Nail, Short



ØDia	Length	Titanium	Stainless Steel
9mm	180mm	TI-600S-09-180	600S-09-180
9mm	200mm	TI-600S-09-200	600S-09-200
9mm	220mm	TI-600S-09-220	600S-09-220
9mm	240mm	TI-600S-09-240	600S-09-240
10mm	180mm	TI-600S-10-180	600S-10-180
10mm	200mm	TI-600S-10-200	600S-10-200
10mm	220mm	TI-600S-10-220	600S-10-220
10mm	240mm	TI-600S-10-240	600S-10-240
11mm	180mm	TI-600S-11-180	600S-11-180
11mm	200mm	TI-600S-11-200	600S-11-200
11mm	220mm	TI-600S-11-220	600S-11-220
11mm	240mm	TI-600S-11-240	600S-11-240
12mm	180mm	TI-600S-12-180	600S-12-180
12mm	200mm	TI-600S-12-200	600S-12-200
12mm	220mm	TI-600S-12-220	600S-12-220
12mm	240mm	TI-600S-12-240	600S-12-240
13mm	180mm	TI-600S-13-180	600S-13-180
13mm	200mm	TI-600S-13-200	600S-13-200
13mm	220mm	TI-600S-13-220	600S-13-220
13mm	240mm	TI-600S-13-240	600S-13-240





130° Anti-Rotation Athos Nail, Short

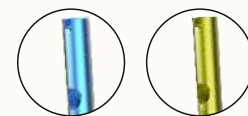
STERILE

ØDia	Length	Titanium	Stainless Steel
9mm	180mm	TI-600S-09-180-S	600S-09-180-S
9mm	200mm	TI-600S-09-200-S	600S-09-200-S
9mm	220mm	TI-600S-09-220-S	600S-09-220-S
9mm	240mm	TI-600S-09-240-S	600S-09-240-S
10mm	180mm	TI-600S-10-180-S	600S-10-180-S
10mm	200mm	TI-600S-10-200-S	600S-10-200-S
10mm	220mm	TI-600S-10-220-S	600S-10-220-S
10mm	240mm	TI-600S-10-240-S	600S-10-240-S
11mm	180mm	TI-600S-11-180-S	600S-11-180-S
11mm	200mm	TI-600S-11-200-S	600S-11-200-S
11mm	220mm	TI-600S-11-220-S	600S-11-220-S
11mm	240mm	TI-600S-11-240-S	600S-11-240-S
12mm	180mm	TI-600S-12-180-S	600S-12-180-S
12mm	200mm	TI-600S-12-200-S	600S-12-200-S
12mm	220mm	TI-600S-12-220-S	600S-12-220-S
12mm	240mm	TI-600S-12-240-S	600S-12-240-S
13mm	180mm	TI-600S-13-180-S	600S-13-180-S
13mm	200mm	TI-600S-13-200-S	600S-13-200-S
13mm	220mm	TI-600S-13-220-S	600S-13-220-S
13mm	240mm	TI-600S-13-240-S	600S-13-240-S





130° Anti-Rotation Athos Nail, Long



Left

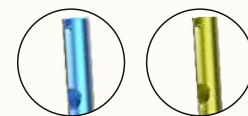
Right

ØDia	Length	Titanium(Left)	Stainless Steel(Left)	Titanium(Right)	Stainless Steel(Right)
9mm	320mm	TI-600L-09-320L	600L-09-320L	TI-600L-09-320R	600L-09-320R
9mm	340mm	TI-600L-09-340L	600L-09-340L	TI-600L-09-340R	600L-09-340R
9mm	360mm	TI-600L-09-360L	600L-09-360L	TI-600L-09-360R	600L-09-360R
9mm	380mm	TI-600L-09-380L	600L-09-380L	TI-600L-09-380R	600L-09-380R
9mm	400mm	TI-600L-09-400L	600L-09-400L	TI-600L-09-400R	600L-09-400R
9mm	420mm	TI-600L-09-420L	600L-09-420L	TI-600L-09-420R	600L-09-420R
9mm	440mm	TI-600L-09-440L	600L-09-440L	TI-600L-09-440R	600L-09-440R
10mm	320mm	TI-600L-10-320L	600L-10-320L	TI-600L-10-320R	600L-10-320R
10mm	340mm	TI-600L-10-340L	600L-10-340L	TI-600L-10-340R	600L-10-340R
10mm	360mm	TI-600L-10-360L	600L-10-360L	TI-600L-10-360R	600L-10-360R
10mm	380mm	TI-600L-10-380L	600L-10-380L	TI-600L-10-380R	600L-10-380R
10mm	400mm	TI-600L-10-400L	600L-10-400L	TI-600L-10-400R	600L-10-400R
10mm	420mm	TI-600L-10-420L	600L-10-420L	TI-600L-10-420R	600L-10-420R
10mm	440mm	TI-600L-10-440L	600L-10-440L	TI-600L-10-440R	600L-10-440R
11mm	320mm	TI-600L-11-320L	600L-11-320L	TI-600L-11-320R	600L-11-320R
11mm	340mm	TI-600L-11-340L	600L-11-340L	TI-600L-11-340R	600L-11-340R
11mm	360mm	TI-600L-11-360L	600L-11-360L	TI-600L-11-360R	600L-11-360R
11mm	380mm	TI-600L-11-380L	600L-11-380L	TI-600L-11-380R	600L-11-380R
11mm	400mm	TI-600L-11-400L	600L-11-400L	TI-600L-11-400R	600L-11-400R
11mm	420mm	TI-600L-11-420L	600L-11-420L	TI-600L-11-420R	600L-11-420R
11mm	440mm	TI-600L-11-440L	600L-11-440L	TI-600L-11-440R	600L-11-440R
12mm	320mm	TI-600L-12-320L	600L-12-320L	TI-600L-12-320R	600L-12-320R
12mm	340mm	TI-600L-12-340L	600L-12-340L	TI-600L-12-340R	600L-12-340R
12mm	360mm	TI-600L-12-360L	600L-12-360L	TI-600L-12-360R	600L-12-360R
12mm	380mm	TI-600L-12-380L	600L-12-380L	TI-600L-12-380R	600L-12-380R
12mm	400mm	TI-600L-12-400L	600L-12-400L	TI-600L-12-400R	600L-12-400R
12mm	420mm	TI-600L-12-420L	600L-12-420L	TI-600L-12-420R	600L-12-420R
12mm	440mm	TI-600L-12-440L	600L-12-440L	TI-600L-12-440R	600L-12-440R
13mm	320mm	TI-600L-13-320L	600L-13-320L	TI-600L-13-320R	600L-13-320R
13mm	340mm	TI-600L-13-340L	600L-13-340L	TI-600L-13-340R	600L-13-340R
13mm	360mm	TI-600L-13-360L	600L-13-360L	TI-600L-13-360R	600L-13-360R
13mm	380mm	TI-600L-13-380L	600L-13-380L	TI-600L-13-380R	600L-13-380R
13mm	400mm	TI-600L-13-400L	600L-13-400L	TI-600L-13-400R	600L-13-400R
13mm	420mm	TI-600L-13-420L	600L-13-420L	TI-600L-13-420R	600L-13-420R
13mm	440mm	TI-600L-13-440L	600L-13-440L	TI-600L-13-440R	600L-13-440R





130° Anti-Rotation Athos Nail, Long



Left

Right

STERILE

ØDia	Length	Titanium(Left)	Stainless Steel(Left)	Titanium(Right)	Stainless Steel(Right)
9mm	320mm	TI-600L-09-320L-S	600L-09-320L-S	TI-600L-09-320R-S	600L-09-320R-S
9mm	340mm	TI-600L-09-340L-S	600L-09-340L-S	TI-600L-09-340R-S	600L-09-340R-S
9mm	360mm	TI-600L-09-360L-S	600L-09-360L-S	TI-600L-09-360R-S	600L-09-360R-S
9mm	380mm	TI-600L-09-380L-S	600L-09-380L-S	TI-600L-09-380R-S	600L-09-380R-S
9mm	400mm	TI-600L-09-400L-S	600L-09-400L-S	TI-600L-09-400R-S	600L-09-400R-S
9mm	420mm	TI-600L-09-420L-S	600L-09-420L-S	TI-600L-09-420R-S	600L-09-420R-S
9mm	440mm	TI-600L-09-440L-S	600L-09-440L-S	TI-600L-09-440R-S	600L-09-440R-S
10mm	320mm	TI-600L-10-320L-S	600L-10-320L-S	TI-600L-10-320R-S	600L-10-320R-S
10mm	340mm	TI-600L-10-340L-S	600L-10-340L-S	TI-600L-10-340R-S	600L-10-340R-S
10mm	360mm	TI-600L-10-360L-S	600L-10-360L-S	TI-600L-10-360R-S	600L-10-360R-S
10mm	380mm	TI-600L-10-380L-S	600L-10-380L-S	TI-600L-10-380R-S	600L-10-380R-S
10mm	400mm	TI-600L-10-400L-S	600L-10-400L-S	TI-600L-10-400R-S	600L-10-400R-S
10mm	420mm	TI-600L-10-420L-S	600L-10-420L-S	TI-600L-10-420R-S	600L-10-420R-S
10mm	440mm	TI-600L-10-440L-S	600L-10-440L-S	TI-600L-10-440R-S	600L-10-440R-S
11mm	320mm	TI-600L-11-320L-S	600L-11-320L-S	TI-600L-11-320R-S	600L-11-320R-S
11mm	340mm	TI-600L-11-340L-S	600L-11-340L-S	TI-600L-11-340R-S	600L-11-340R-S
11mm	360mm	TI-600L-11-360L-S	600L-11-360L-S	TI-600L-11-360R-S	600L-11-360R-S
11mm	380mm	TI-600L-11-380L-S	600L-11-380L-S	TI-600L-11-380R-S	600L-11-380R-S
11mm	400mm	TI-600L-11-400L-S	600L-11-400L-S	TI-600L-11-400R-S	600L-11-400R-S
11mm	420mm	TI-600L-11-420L-S	600L-11-420L-S	TI-600L-11-420R-S	600L-11-420R-S
11mm	440mm	TI-600L-11-440L-S	600L-11-440L-S	TI-600L-11-440R-S	600L-11-440R-S
12mm	320mm	TI-600L-12-320L-S	600L-12-320L-S	TI-600L-12-320R-S	600L-12-320R-S
12mm	340mm	TI-600L-12-340L-S	600L-12-340L-S	TI-600L-12-340R-S	600L-12-340R-S
12mm	360mm	TI-600L-12-360L-S	600L-12-360L-S	TI-600L-12-360R-S	600L-12-360R-S
12mm	380mm	TI-600L-12-380L-S	600L-12-380L-S	TI-600L-12-380R-S	600L-12-380R-S
12mm	400mm	TI-600L-12-400L-S	600L-12-400L-S	TI-600L-12-400R-S	600L-12-400R-S
12mm	420mm	TI-600L-12-420L-S	600L-12-420L-S	TI-600L-12-420R-S	600L-12-420R-S
12mm	440mm	TI-600L-12-440L-S	600L-12-440L-S	TI-600L-12-440R-S	600L-12-440R-S
13mm	320mm	TI-600L-13-320L-S	600L-13-320L-S	TI-600L-13-320R-S	600L-13-320R-S
13mm	340mm	TI-600L-13-340L-S	600L-13-340L-S	TI-600L-13-340R-S	600L-13-340R-S
13mm	360mm	TI-600L-13-360L-S	600L-13-360L-S	TI-600L-13-360R-S	600L-13-360R-S
13mm	380mm	TI-600L-13-380L-S	600L-13-380L-S	TI-600L-13-380R-S	600L-13-380R-S
13mm	400mm	TI-600L-13-400L-S	600L-13-400L-S	TI-600L-13-400R-S	600L-13-400R-S
13mm	420mm	TI-600L-13-420L-S	600L-13-420L-S	TI-600L-13-420R-S	600L-13-420R-S
13mm	440mm	TI-600L-13-440L-S	600L-13-440L-S	TI-600L-13-440R-S	600L-13-440R-S





End Cap For Anti-Rotation Athos Nail



Length	Stainless Steel	Titanium
0	600-001E	TI-600-001E
5	600-005E	TI-600-005E
10	600-010E	TI-600-010E
15	600-015E	TI-600-015E



Length	Stainless Steel	Titanium
0	600-001E-S	TI-600-001E-S
5	600-005E-S	TI-600-005E-S
10	600-010E-S	TI-600-010E-S
15	600-015E-S	TI-600-015E-S

Inner Screw For Anti-Rotation Athos Nail-Long (For Cephalic Screw)



Stainless Steel	Titanium
600-0S	TI-600-0S



Stainless Steel	Titanium
600-0S-S	TI-600-0S-S



Inner Screw For Anti-Rotation Athos Nail-Short (For Anti-Rotation Screw)



Stainless Steel	Titanium
601-0S	TI-601-0S



Stainless Steel	Titanium
601-0S-S	TI-601-0S-S





Ø6.4mm Cannulated Anti-Rotation Screw for Athos Nail


STERILE

Length	Titanium	Stainless Steel
60	TI-600A-6.4-060	600A-6.4-060
65	TI-600A-6.4-065	600A-6.4-065
70	TI-600A-6.4-070	600A-6.4-070
75	TI-600A-6.4-075	600A-6.4-075
80	TI-600A-6.4-080	600A-6.4-080
85	TI-600A-6.4-085	600A-6.4-085
90	TI-600A-6.4-090	600A-6.4-090
95	TI-600A-6.4-095	600A-6.4-095
100	TI-600A-6.4-100	600A-6.4-100
105	TI-600A-6.4-105	600A-6.4-105
110	TI-600A-6.4-110	600A-6.4-110
115	TI-600A-6.4-115	600A-6.4-115
120	TI-600A-6.4-120	600A-6.4-120
125	TI-600A-6.4-125	600A-6.4-125
130	TI-600A-6.4-130	600A-6.4-130

Length	Titanium	Stainless Steel
60	TI-600A-6.4-060-S	600A-6.4-060-S
65	TI-600A-6.4-065-S	600A-6.4-065-S
70	TI-600A-6.4-070-S	600A-6.4-070-S
75	TI-600A-6.4-075-S	600A-6.4-075-S
80	TI-600A-6.4-080-S	600A-6.4-080-S
85	TI-600A-6.4-085-S	600A-6.4-085-S
90	TI-600A-6.4-090-S	600A-6.4-090-S
95	TI-600A-6.4-095-S	600A-6.4-095-S
100	TI-600A-6.4-100-S	600A-6.4-100-S
105	TI-600A-6.4-105-S	600A-6.4-105-S
110	TI-600A-6.4-110-S	600A-6.4-110-S
115	TI-600A-6.4-115-S	600A-6.4-115-S
120	TI-600A-6.4-120-S	600A-6.4-120-S
125	TI-600A-6.4-125-S	600A-6.4-125-S
130	TI-600A-6.4-130-S	600A-6.4-130-S



Ø10.5mm Cephalic Screw, For Athos Nail



Length	Titanium	Stainless Steel
70	TI-600C-10.5-070	600C-10.5-070
75	TI-600C-10.5-075	600C-10.5-075
80	TI-600C-10.5-080	600C-10.5-080
85	TI-600C-10.5-085	600C-10.5-085
90	TI-600C-10.5-090	600C-10.5-090
95	TI-600C-10.5-095	600C-10.5-095
100	TI-600C-10.5-100	600C-10.5-100
105	TI-600C-10.5-105	600C-10.5-105
110	TI-600C-10.5-110	600C-10.5-110
115	TI-600C-10.5-115	600C-10.5-115
120	TI-600C-10.5-120	600C-10.5-120

STERILE

Length	Titanium	Stainless Steel
70	TI-600C-10.5-070-S	600C-10.5-070-S
75	TI-600C-10.5-075-S	600C-10.5-075-S
80	TI-600C-10.5-080-S	600C-10.5-080-S
85	TI-600C-10.5-085-S	600C-10.5-085-S
90	TI-600C-10.5-090-S	600C-10.5-090-S
95	TI-600C-10.5-095-S	600C-10.5-095-S
100	TI-600C-10.5-100-S	600C-10.5-100-S
105	TI-600C-10.5-105-S	600C-10.5-105-S
110	TI-600C-10.5-110-S	600C-10.5-110-S
115	TI-600C-10.5-115-S	600C-10.5-115-S
120	TI-600C-10.5-120-S	600C-10.5-120-S

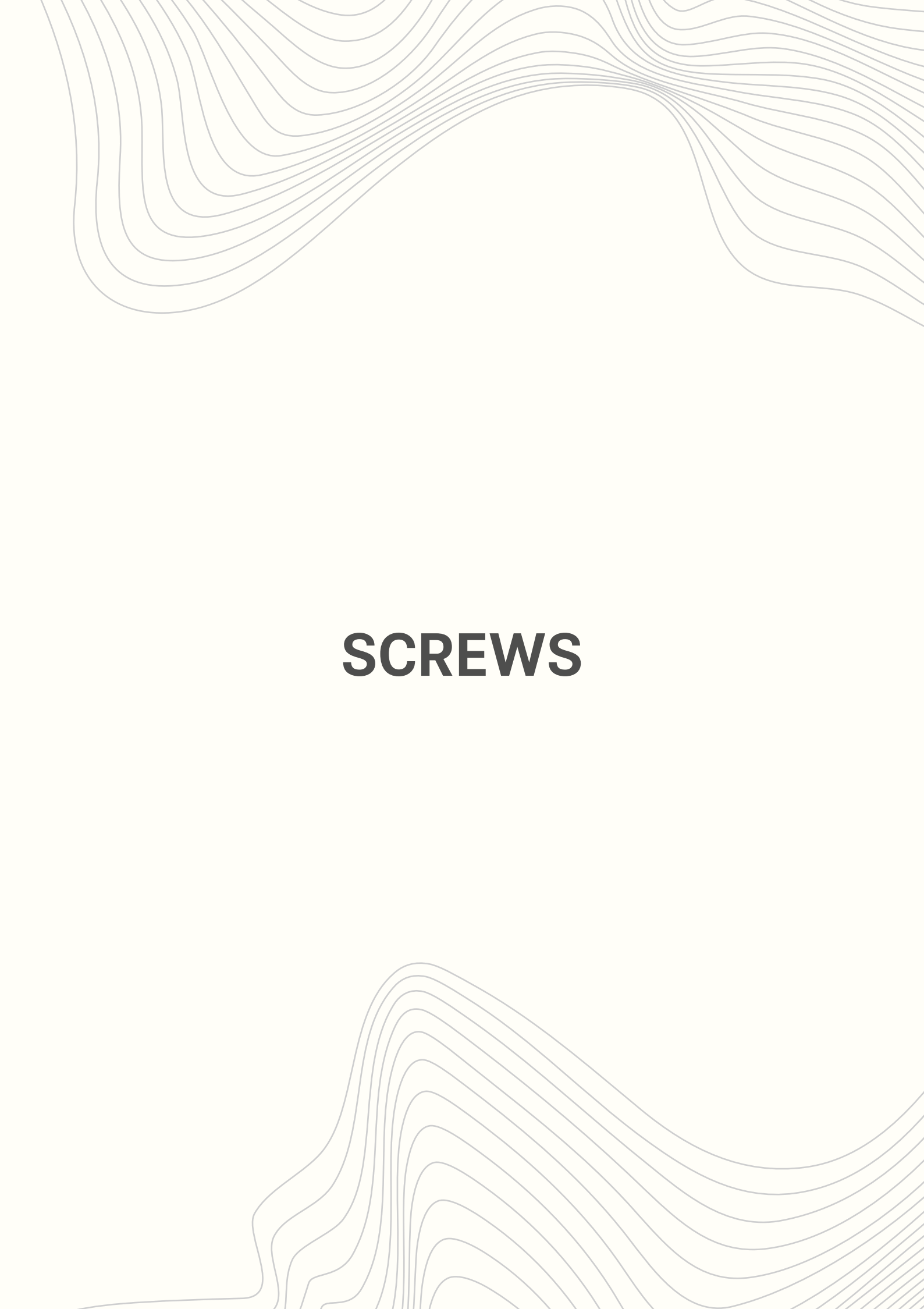
End Cap For Ø10.5mm Cephalic Screw For Athos Nail



Stainless Steel	Titanium
GM01.06	TI-GM01.06

STERILE

Stainless Steel	Titanium
GM01.06-S	TI-GM01.06-S

The background of the page features a light gray, wavy, topographic-like pattern that flows from the top and bottom edges towards the center, framing the central text.

SCREWS



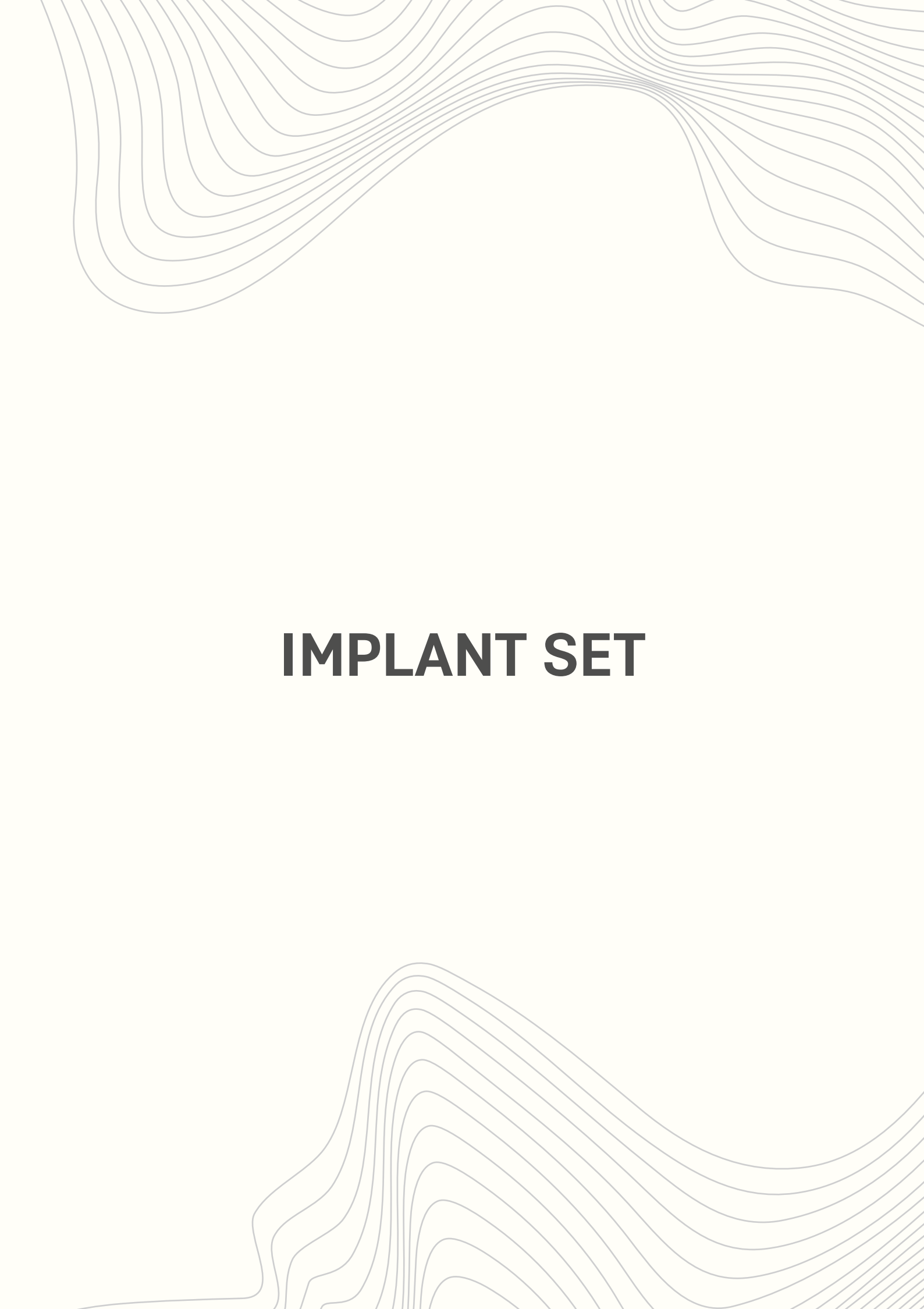
Ø4.8mm Locking Bolt, Self-Tapping, For Athos Nail



Length	Titanium	Stainless Steel
26	TI-600-026	600-026
28	TI-600-028	600-028
30	TI-600-030	600-030
32	TI-600-032	600-032
34	TI-600-034	600-034
36	TI-600-036	600-036
38	TI-600-038	600-038
40	TI-600-040	600-040
42	TI-600-042	600-042
44	TI-600-044	600-044
46	TI-600-046	600-046
48	TI-600-048	600-048
50	TI-600-050	600-050
52	TI-600-052	600-052
54	TI-600-054	600-054
56	TI-600-056	600-056
58	TI-600-058	600-058
60	TI-600-060	600-060
65	TI-600-065	600-065
70	TI-600-070	600-070
75	TI-600-075	600-075
80	TI-600-080	600-080
85	TI-600-085	600-085
90	TI-600-090	600-090

STERILE

Length	Titanium	Stainless Steel
26	TI-600-026-S	600-026-S
28	TI-600-028-S	600-028-S
30	TI-600-030-S	600-030-S
32	TI-600-032-S	600-032-S
34	TI-600-034-S	600-034-S
36	TI-600-036-S	600-036-S
38	TI-600-038-S	600-038-S
40	TI-600-040-S	600-040-S
42	TI-600-042-S	600-042-S
44	TI-600-044-S	600-044-S
46	TI-600-046-S	600-046-S
48	TI-600-048-S	600-048-S
50	TI-600-050-S	600-050-S
52	TI-600-052-S	600-052-S
54	TI-600-054-S	600-054-S
56	TI-600-056-S	600-056-S
58	TI-600-058-S	600-058-S
60	TI-600-060-S	600-060-S
65	TI-600-065-S	600-065-S
70	TI-600-070-S	600-070-S
75	TI-600-075-S	600-075-S
80	TI-600-080-S	600-080-S
85	TI-600-085-S	600-085-S
90	TI-600-090-S	600-090-S

The background of the page features a series of thin, light gray wavy lines that flow from the top and bottom edges towards the center, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom, and more spread out in the middle where the text is located.

IMPLANT SET



1-003-01L

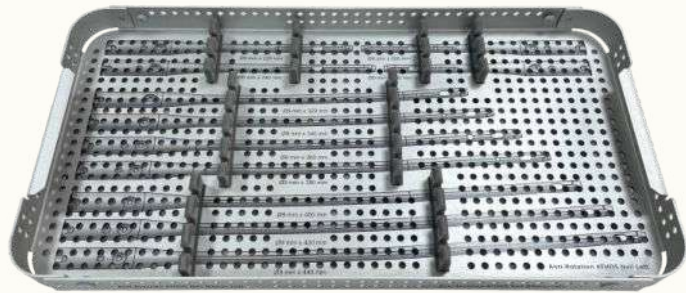
Implant Box for Athos Nail Anti-Rotation (Left)



Note: 125° or 130° Anti-Rotation Athos Nail will be placed in trays as per order

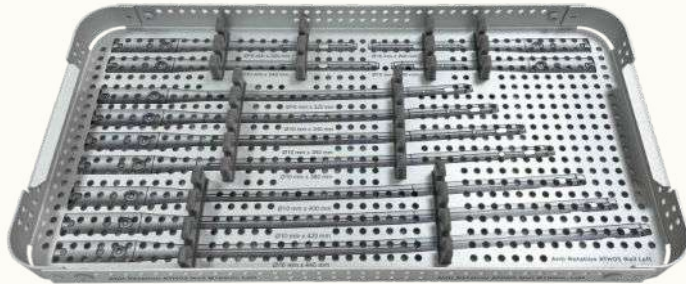


Tray 1



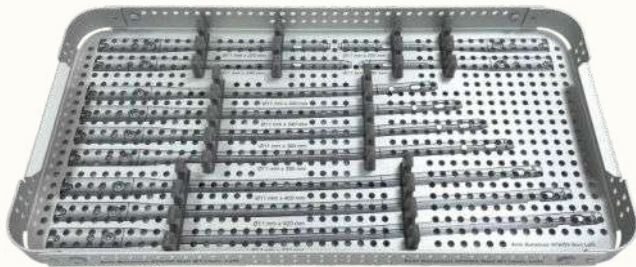
Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø9mm	180mm to 240mm	1pc
Long	125° or 130°	Ø9mm	320mm to 440mm	1pc

Tray 2



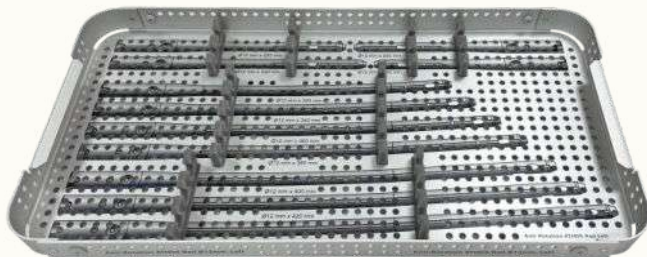
Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø10mm	180mm to 240mm	1pc
Long	125° or 130°	Ø10mm	320mm to 440mm	1pc

Tray 3



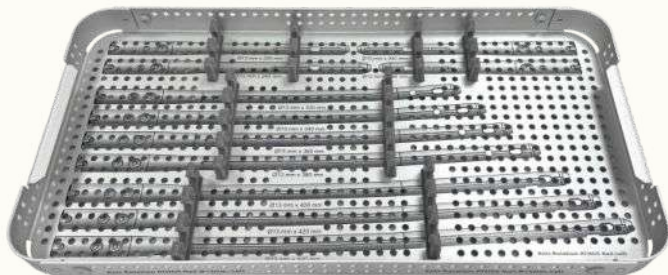
Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø11mm	180mm to 240mm	1pc
Long	125° or 130°	Ø11mm	320mm to 440mm	1pc

Tray 4



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø12mm	180mm to 240mm	1pc
Long	125° or 130°	Ø12mm	320mm to 440mm	1pc

Tray 5



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø13mm	180mm to 240mm	1pc
Long	125° or 130°	Ø13mm	320mm to 440mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement
Note: 125° or 130° Anti-Rotation Athos Nail will be placed in trays as per order



**Ø4.8mm Locking Bolt,
Self-Tapping, For Athos Nail**

Dia	Length	Qty
Ø4.8mm	26mm to 90mm	3pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

**Ø4.8mm Locking Bolt,
Self-Tapping, For Athos Nail**

Dia	Length	Qty
Ø6.4mm	60mm to 130mm	2pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



**Cephalic Screw
For Athos Nail**

Dia	Length	Qty
Ø10.5mm	70mm to 120mm	1pc

**Inner Screw For Anti-Rotation
Athos Nail (For Cephalic Screw)**

For Long Nail	For Short Nail
5pcs	5pcs

**End Cap For
Athos Nail Type-II**

Length	Qty
0mm to 15mm	2pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



1-003-01R

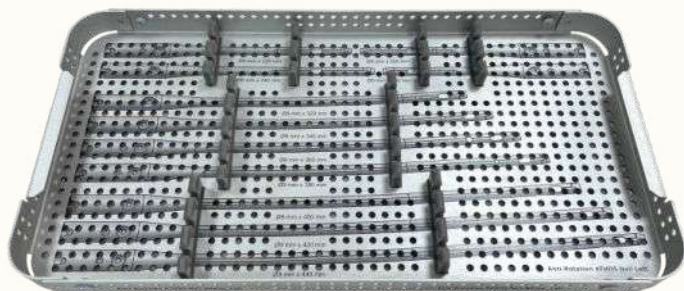
Implant Box for Athos Nail Anti-Rotation (Right)



Note: 125° or 130° Anti-Rotation Athos Nail will be placed in trays as per order

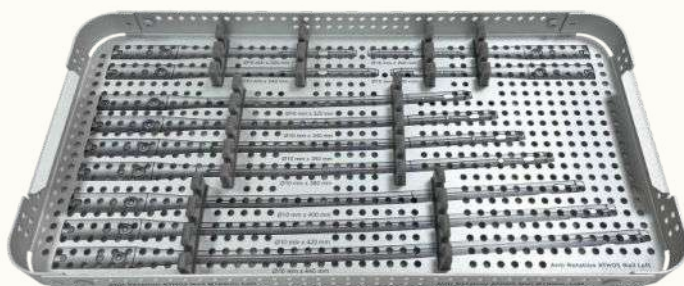


Tray 1



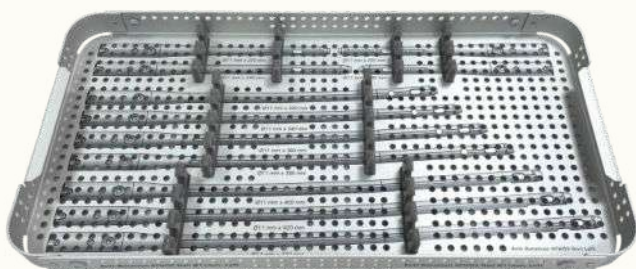
Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø9mm	180mm to 240mm	1pc
Long	125° or 130°	Ø9mm	320mm to 440mm	1pc

Tray 2



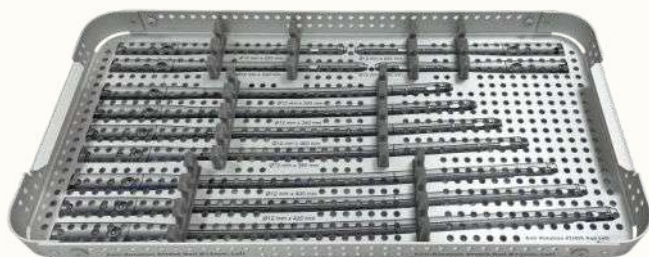
Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø10mm	180mm to 240mm	1pc
Long	125° or 130°	Ø10mm	320mm to 440mm	1pc

Tray 3



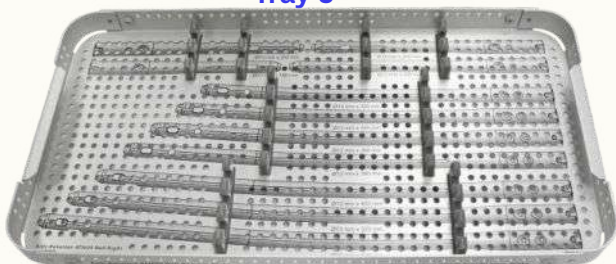
Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø11mm	180mm to 240mm	1pc
Long	125° or 130°	Ø11mm	320mm to 440mm	1pc

Tray 4



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø12mm	180mm to 240mm	1pc
Long	125° or 130°	Ø12mm	320mm to 440mm	1pc

Tray 5



Type	Angle	Dia	Length	Qty
Short	125° or 130°	Ø13mm	180mm to 240mm	1pc
Long	125° or 130°	Ø13mm	320mm to 440mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement
 Note: 125° or 130° Anti-Rotation Athos Nail will be placed in trays as per order



**Ø4.8mm Locking Bolt,
Self-Tapping, For Athos Nail**

Dia	Length	Qty
Ø4.8mm	26mm to 90mm	3pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

**Ø4.8mm Locking Bolt,
Self-Tapping, For Athos Nail**

Dia	Length	Qty
Ø6.4mm	60mm to 130mm	2pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



Cephalic Screw For Athos Nail

Dia	Length	Qty
Ø10.5mm	70mm to 120mm	1pc

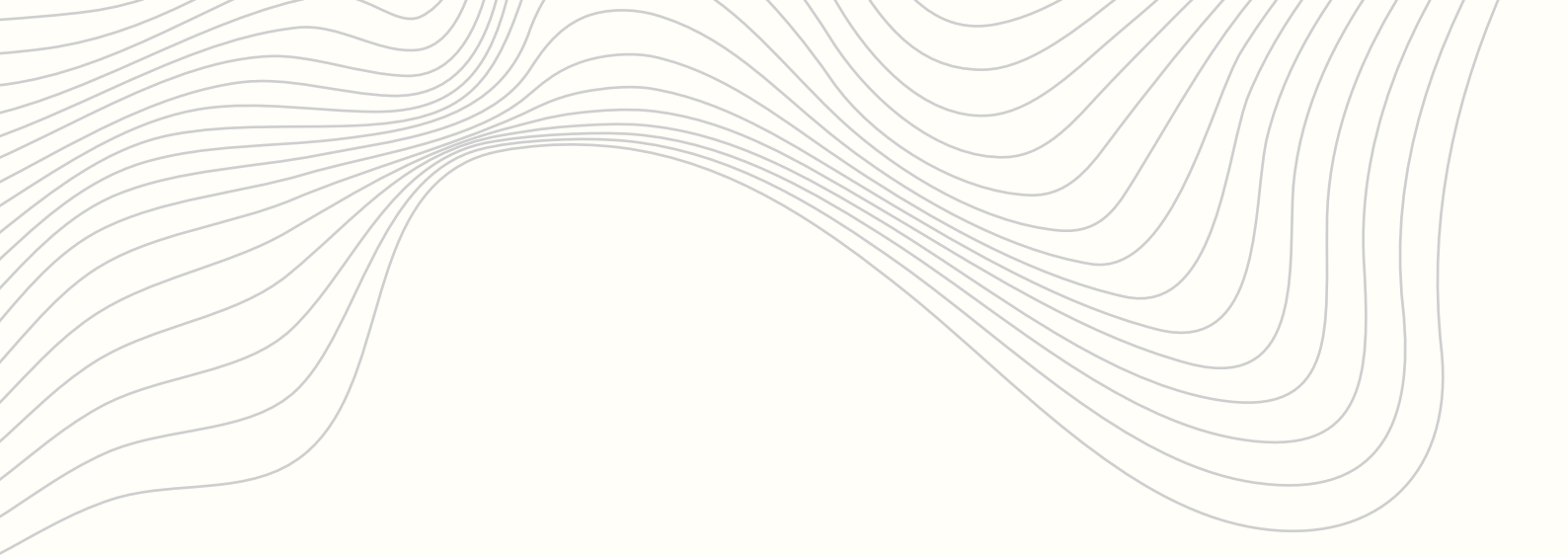
**Inner Screw For Anti-Rotation
Athos Nail (For Cephalic Screw)**

For Long Nail	For Short Nail
5pcs	5pcs

End Cap For Athos Nail Type-II

Length	Qty
0mm to 15mm	2pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



INSTRUMENTS

ALUMINIUM TARGETING DEVICE





1457-001

Radiographic Ruler for Short Athos Nail



1457-055

Entry Reamer Protection Sleeve Ø20/17mm for Athos Nail



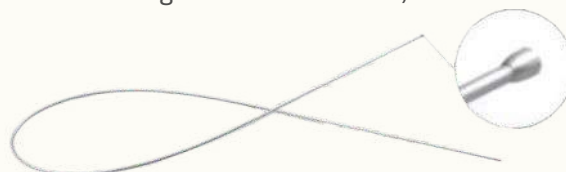
1457-056

Entry Reamer Guide Wire Sleeve Ø17/3.2mm for Athos Nail



1457-004

Guide Wire With Ball Tip Ø2.5/3.65mm x Length 680mm - Nitinol, for Athos Nail



1457-053

Guide Wire Without Ball Tip Ø2.5mm x Length 680mm - Nitinol, for Athos Nail



1457-005-10

Flexible Shaft with Reamer Ø10mm for Athos Nail





1457-006-11

Flexible Shaft with Reamer Ø11mm for Athos Nail



1457-007-12

Flexible Shaft with Reamer Ø12mm for Athos Nail



1457-008-13

Flexible Shaft with Reamer Ø13mm for Athos Nail



1457-009

T Handle with Quick Coupling for Entry Reamer - Athos Nail



1457-010

Entry Reamer Ø16.5mm with Quick Coupling End for Athos Nail



1457-011

Cannulated Awl for Athos Nail





1457-012

Tissue Protector for Athos Nail



1457-013

Insertion Handle, Aluminium, for Athos Nail



1457-014

Ø4.4mm Cannulated Nail Holding Bolt for Aluminium Targeting Device for Athos Nail



1457-015

Guide Wire Holder for Athos Nail



1457-016

Insertion Connecting Rod for Athos Nail- M10 for Athos Nail



1457-054

Block for Insertion Connecting Rod - Athos Nail





1457-017

Combination Wrench 11mm for Athos Nail



1457-018

Insertion Hammer, Solid, for Athos Nail



1457-019-130

130° Proximal Targeting Device, Aluminium, for Athos Nail



1457-019-125

125° Proximal Targeting Device, Aluminium, for Athos Nail



7-062-01

Locking Bolt for Aluminium Targeting Device - Athos Nail



1457-020

Protection Sleeve Ø10/8.2mm for Athos Nail





1457-021

Trocac Ø8mm for Athos Nail



1457-022-4.3

Drill Sleeve Ø8/4.3mm for Drill Bit Ø4.3mm - Athos Nail



1457-023

Short Aluminium Distal Targeting Device for Length upto 240mm - Athos Nail



1457-024

Sliding Hammer, Slotted, for Athos Nail



1457-025

Flexible Screwdriver, Hex 3.5mm for Inner Screw - Athos Nail



1457-026

Allen Key, Hex 3mm for Athos Nail





1457-027

Universal Screwdriver, Hex 7mm for Athos Nail



1457-028

Protection Sleeve Ø14/11.2mm for Cephalic Screw - Athos Nail



1457-029

Trocar Sleeve Ø11.2/3.2mm for Cephalic Screw - Athos Nail



1457-030

Trocar Ø3.2mm for Cephalic Screw Ø10.5mm - Athos Nail



1457-031

Measuring Device upto 130mm for Cephalic Screw Ø10.5mm - Athos Nail



1457-032

Inserter for Cephalic Screw Ø10.5mm & End Cap - Athos Nail





1457-033

Screwdriver with T-Handle, Hex 3.5mm, for Athos Nail



1457-034

Universal Screwdriver with T-Handle, Hex 8mm, for Athos Nail



1457-035

Proximal Cortex Drill Ø10mm with Quick Coupling End for Cephalic Screw Ø10.5mm - Athos Nail



1457-036

Cannulated Reamer, Ø10.5mm for Cephalic Screw Ø10.5mm - Athos Nail



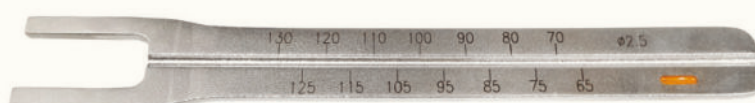
7-007-08

Stopper for Cannulated Reamer - Athos Nail



1457-037

Measuring Device upto 130mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail





1457-038

Protection Sleeve 10/8.2mm for Ø6.4mm Cannulated Anti - Rotation Screw,
for Athos Nail



1457-039

Trocar Sleeve 8.1/2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw,
for Athos Nail



1457-040

Trocar Ø2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw,
for Athos Nail



1457-041

Inserter for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail



1457-042

Tapered Drill 6.4/4.5mm for Ø6.4mm Cannulated Anti -Rotation Screw
for Athos Nail



7-007-09

Stopper for Tapered Drill 6.4/4.5mm - Athos Nail





1457-043

Holding Driver, Hex 3.5 for Inner Screw, for Athos Nail



1457-044-2.5

Guide Wire Ø2.5mm x Length 380mm for Ø6.4mm Cannulated Anti -Rotation Screw



1457-045-3.0

Guide Wire with Threaded Tip Ø3.0mm x Thread Length 12mm x Length 400mm for Cephalic Screw Ø10.5mm



1457-046

Extraction Hammering Rod for Athos Nail



1457-047

Depth Gauge measuring upto 100mm for Athos Nail



1457-048

Depth Gauge measuring upto 115mm for Athos Nail





1457-049

Stylet, Ø3mm, for Athos Nail



1457-050

Compression Screw for Athos Nail



1457-051-4.3

Drill Bit Plain Shank/Jacob Chuck End Ø4.3mm x Length 300mm for Athos Nail



1457-052

Stopper for Drill Bit Ø4.3mm - Athos Nail

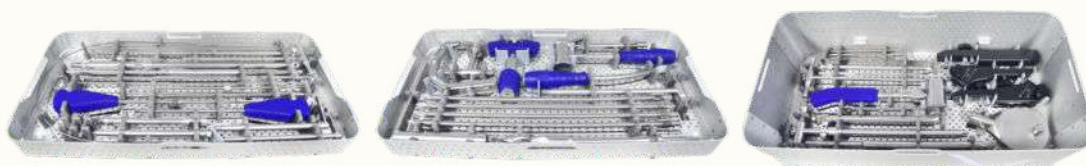


1457-057

Curved Awl- Ø9.5-Ø5.6mm for Athos Nail



1457-00T

Instrument Trays for Athos Nailing Instrument Set,
Aluminium Targeting Device

1457-00B

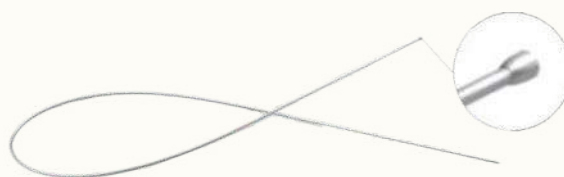
Container with PPSU Lid for Athos Nailing Instrument Set,
Aluminium Targeting Device



OPTIONAL INSTRUMENT

1457-004S

Guide Wire With Ball Tip Ø2.5/3.65mm x Length 680mm -
Stainless Steel, for Athos Nail



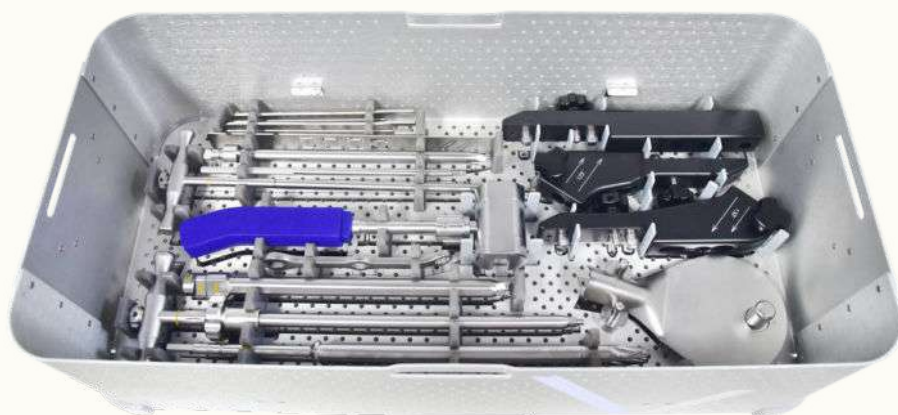
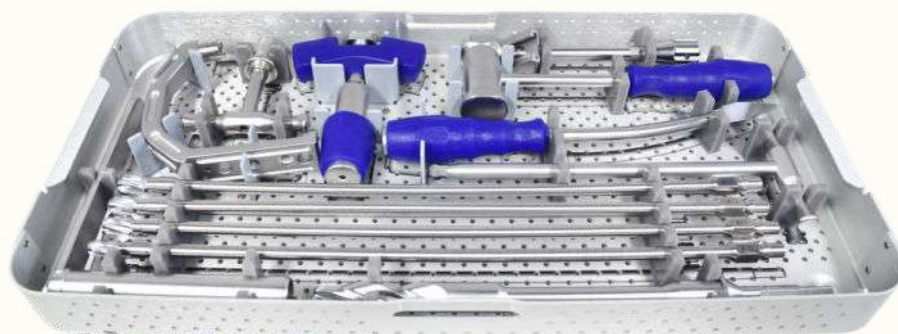
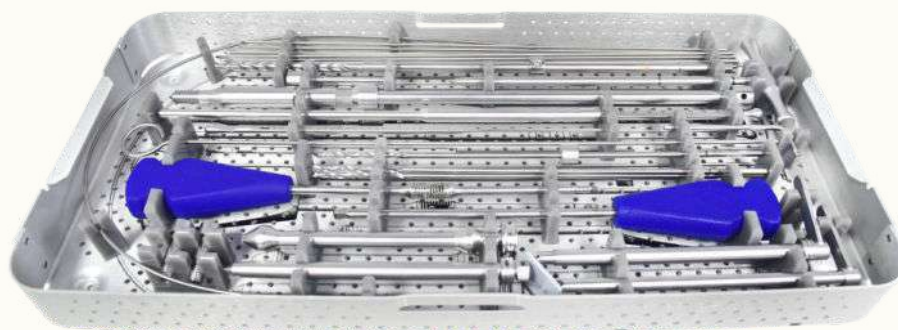
1457-053S

Guide Wire Without Ball Tip Ø2.5mm x Length 680mm -
Stainless Steel, for Athos Nail



**1457-000S**

Athos Nailing Instrument Set, Aluminium Targeting Device

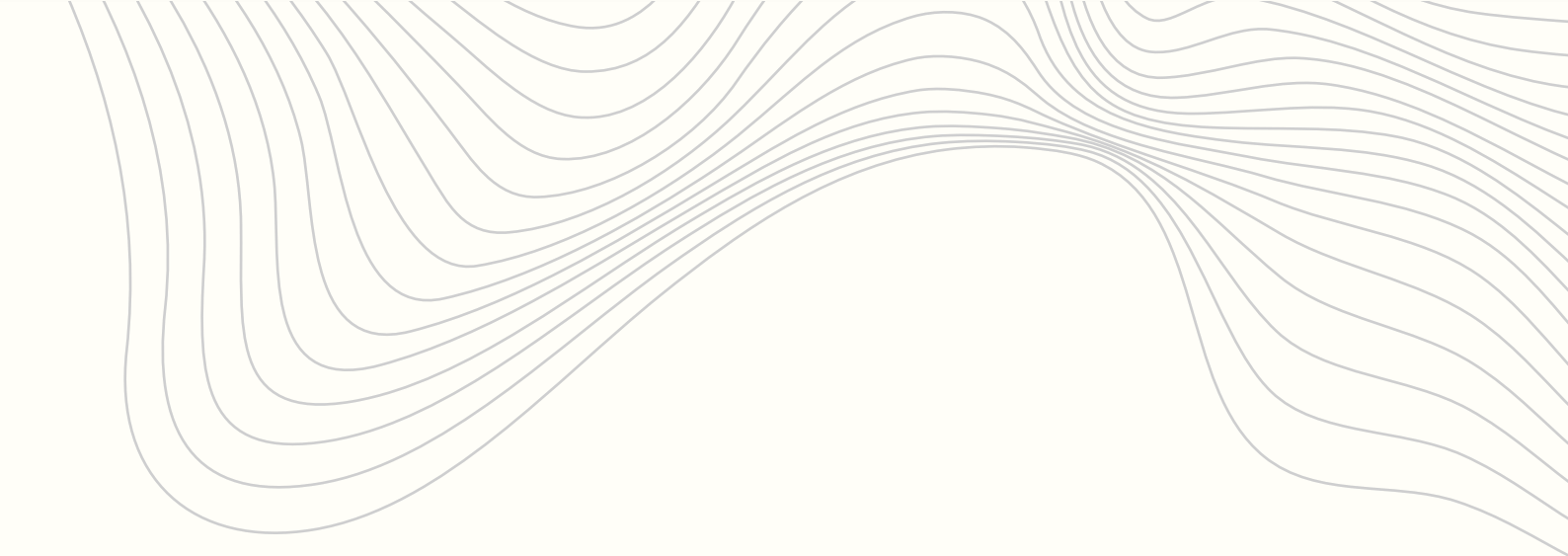


**1457-000S****Athos Nailing Instrument Set, Aluminium Targeting Device**

Code	Set Consisting of	Units
1457-001	Radiographic Ruler for Short Athos Nail	1
1457-055	Entry Reamer Protection Sleeve Ø20/17mm for Athos Nail	1
1457-056	Entry Reamer Guide Wire Sleeve Ø17/3.2mm for Athos Nail	1
1457-004	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 680mm - Nitinol, for Athos Nail	1
1457-053	Guide Wire Without Ball Tip Ø2.5mm x Length 680mm - Nitinol, for Athos Nail	1
1457-005-10	Flexible Shaft with Reamer Ø10mm for Athos Nail	1
1457-006-11	Flexible Shaft with Reamer Ø11mm for Athos Nail	1
1457-007-12	Flexible Shaft with Reamer Ø12mm for Athos Nail	1
1457-008-13	Flexible Shaft with Reamer Ø13mm for Athos Nail	1
1457-009	T Handle with Quick Coupling for Entry Reamer - Athos Nail	1
1457-010	Entry Reamer Ø16.5mm with Quick Coupling End for Athos Nail	1
1457-011	Cannulated Awl for Athos Nail	1
1457-012	Tissue Protector for Athos Nail	1
1457-013	Insertion Handle, Aluminium, for Athos Nail	1
1457-014	Nail Holding Bolt for Aluminium Targeting Device for Athos Nail	2
1457-015	Guide Wire Holder for Athos Nail	1
1457-016	Insertion Connecting Rod for Athos Nail	1
1457-054	Block for Insertion Connecting Rod - Athos Nail	1
1457-017	Combination Wrench 11mm for Athos Nail	1
1457-018	Insertion Hammer, Solid, for Athos Nail	1
1457-019-130	130° Proximal Targeting Device, Aluminium, for Athos Nail	1
1457-019-125	125° Proximal Targeting Device, Aluminium, for Athos Nail	1
7-062-01	Locking Bolt for Aluminium Targeting Device - Athos Nail	3
1457-020	Protection Sleeve Ø10/8.2mm for Athos Nail	2
1457-021	Trocar Ø8mm for Athos Nail	1
1457-022-4.3	Drill Sleeve Ø8/4.3mm for Drill Bit Ø4.3mm - Athos Nail	2
1457-023	Short Aluminium Distal Targeting Device for Length upto 240mm - Athos Nail	1
1457-024	Sliding Hammer, Slotted, for Athos Nail	1
1457-025	Flexible Screwdriver, Hex 3.5mm for Inner Screw - Athos Nail	1
1457-026	Allen Key, Hex 3mm for Athos Nail	1
1457-027	Universal Screwdriver, Hex 7mm for Athos Nail	1
1457-028	Protection Sleeve Ø14/11.2mm for Cephalic Screw - Athos Nail	1
1457-029	Trocar Sleeve Ø11.2/3.2mm for Cephalic Screw - Athos Nail	1
1457-030	Trocar Ø3.2mm for Cephalic Screw Ø10.5mm - Athos Nail	1
1457-031	Measuring Device upto 130mm for Cephalic Screw Ø10.5mm - Athos Nail	1
1457-032	Insertor for Cephalic Screw Ø10.5mm & End Cap - Athos Nail	1

**1457-000S****Athos Nailing Instrument Set, Aluminium Targeting Device**

Code	Set Consisting of	Units
1457-033	Screwdriver with T-Handle, Hex 3.5mm, for Athos Nail	1
1457-034	Universal Screwdriver with T-Handle, Hex 8mm, for Athos Nail	1
1457-035	Proximal Cortex Drill Ø10mm with Quick Coupling End for Cephalic Screw Ø10.5mm - Athos Nail	1
1457-036	Cannulated Reamer, Ø10.5mm for Cephalic Screw Ø10.5mm - Athos Nail	1
7-007-08	Stopper for Cannulated Reamer - Athos Nail	1
1457-037	Measuring Device upto 130mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-038	Protection Sleeve 10/8.2mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-039	Trocar Sleeve 8.1/2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-040	Trocar Ø2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-041	Insertor for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-042	Tapered Drill 6.4/4.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
7-007-09	Stopper for Tapered Drill 6.4/4.5mm - Athos Nail	1
1457-043	Holding Driver, Hex 3.5 for Inner Screw, for Athos Nail	1
1457-044-2.5	Guide Wire Ø2.5mm x Length 380mm for Ø6.4mm Cannulated Anti -Rotation Screw	5
1457-045-3.0	Guide Wire with Threaded Tip Ø3.0mm x Thread Length 12mm x Length 400mm for Cephalic Screw Ø10.5mm	5
1457-046	Extraction Hammering Rod for Athos Nail	1
1457-047	Depth Gauge measuring upto 100mm for Athos Nail	1
1457-048	Depth Gauge measuring upto 115mm for Athos Nail	1
1457-049	Stylet, Ø3mm, for Athos Nail	1
1457-050	Compression Screw for Athos Nail	1
1457-051-4.3	Drill Bit Plain Shank/Jacob Chuck End Ø4.3mm x Length 300mm for Athos Nail	3
1457-052	Stopper for Drill Bit Ø4.3mm - Athos Nail	1
1457-057	Curved Awl- Ø9.5-Ø5.6mm for Athos Nail	1
1457-00T	Instrument Trays for Athos Nailing Instrument Set, Aluminium Targeting Device	3
1457-00B	Container with PPSU Lid for Athos Nailing Instrument Set, Aluminium Targeting Device	1



INSTRUMENTS

PEEK





1457-001

Radiographic Ruler for Short Athos Nail



1457-055

Entry Reamer Protection Sleeve Ø20/17mm for Athos Nail



1457-056

Entry Reamer Guide Wire Sleeve Ø17/3.2mm for Athos Nail



1457-004

Guide Wire With Ball Tip Ø2.5/3.65mm x Length 680mm - Nitinol, for Athos Nail



1457-053

Guide Wire Without Ball Tip Ø2.5mm x Length 680mm - Nitinol, for Athos Nail



1457-005-10

Flexible Shaft with Reamer Ø10mm for Athos Nail





1457-006-11

Flexible Shaft with Reamer Ø11mm for Athos Nail



1457-007-12

Flexible Shaft with Reamer Ø12mm for Athos Nail



1457-008-13

Flexible Shaft with Reamer Ø13mm for Athos Nail



1457-009

T Handle with Quick Coupling for Entry Reamer - Athos Nail



1457-010

Entry Reamer Ø16.5mm with Quick Coupling End for Athos Nail



1457-011

Cannulated Awl for Athos Nail





1457-012

Tissue Protector for Athos Nail



7-007-01

Insertion Handle, Carbon PEEK, for Athos Nail



7-007-10

Nail Holding Bolt for Insertion Handle, Carbon Peek, for Athos Nail



1457-015

Guide Wire Holder for Athos Nail



7-007-12

Insertion Connecting Rod for Athos Nail, Length 163mm



1457-017

Combination Wrench 11mm for Athos Nai



1457-018

Insertion Hammer, Solid, for Athos Nail



7-007-02

130° Proximal Targeting Device, Carbon PEEK, for Athos Nail



7-007-07

Locking Bolt for Carbon PEEK Targeting Device - Athos Nail



7-007-03

125° Proximal Targeting Device, Carbon PEEK, for Athos Nail



7-007-13

Protection Sleeve 10/8.2mm for Athos Nail, Length 175mm



7-007-14

Trocar Ø8mm for Athos Nail, Length 190mm





7-007-15

Drill Sleeve 8/4.3mm for Drill Bit Ø4.3mm - Athos Nail, Length 195mm



7-007-16

Short Carbon PEEK Distal Targeting Device for Length upto 180mm - Athos Nail



1457-024

Sliding Hammer, Slotted, for Athos Nail



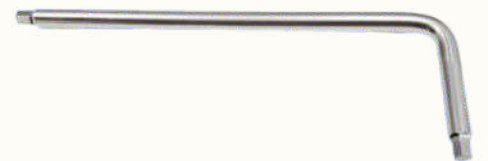
1457-025

Flexible Screwdriver, Hex 3.5mm for Inner Screw - Athos Nail



1457-026

Allen Key, Hex 3mm for Athos Nail



1457-027

Universal Screwdriver, Hex 7mm for Athos Nail





7-007-17

Protection Sleeve 14/11.2mm for Cephalic Screw - Athos Nail, Length 235mm



7-007-18

Trocar Sleeve 11.2/3.2mm for Cephalic Screw - Athos Nail, Length 250mm



7-007-19

Trocar Ø3.2mm for Cephalic Screw Ø10.5mm - Athos Nail, Length 265mm



1457-031

Measuring Device upto 130mm for Cephalic Screw Ø10.5mm - Athos Nail



7-007-20

Insertter for Cephalic Screw Ø10.5mm & End Cap - Athos Nail, Length 355mm



7-007-20-A

Threaded bar for locking Cephalic screw & End cap, Length 355mm





7-007-21

Screwdriver with T-Handle, Hex 3.5mm, for Athos Nail, Length 270mm



7-007-22

Proximal Cortex Drill Ø10mm with Quick Coupling End for Cephalic Screw Ø10.5mm - Athos Nail, Length 370mm



7-007-23

Cannulated Reamer, Ø10.5mm for Cephalic Screw Ø10.5mm - Athos Nail, Length 450mm



7-007-08

Stopper for Cannulated Reamer - Athos Nail



1457-037

Measuring Device upto 130mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail



7-007-24

Protection Sleeve 10/8.2mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail, Length 230mm





7-007-25

Trocar Sleeve Ø8.1/2.5mm for Ø6.4mm Cannulated Anti - Rotation Screw, for Athos Nail, Length 250mm



7-007-26

Trocar Ø2.5mm for Ø6.4mm Cannulated Anti - Rotation Screw, for Athos Nail, Length 260mm



7-007-27

Inserters for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail, Length 325mm



7-007-27-A

Threaded bar for Anti-rotation Screw, Length 355mm



7-007-28

Tapered Drill 6.4/4.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail, Length 415mm



7-007-09

Stopper for Tapered Drill 6.4/4.5mm - Athos Nail





1457-043

Holding Driver, Hex 3.5 for Inner Screw, for Athos Nail



7-007-29

Guide Wire Ø2.5mm x Length 405mm for Ø6.4mm Cannulated Anti - Rotation Screw



7-007-30

Guide Wire with Threaded Tip Ø3.0mm x Thread Length 12mm x Length 420mm for Cephalic Screw Ø10.5mm



1457-046

Extraction Hammering Rod for Athos Nail



1457-047

Depth Gauge measuring upto 100mm for Athos Nail



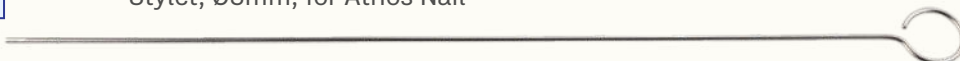
7-007-31

Depth Gauge measuring upto 90mm for Athos Nail



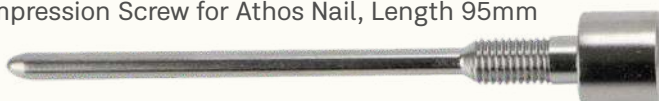
1457-049

Stylet, Ø3mm, for Athos Nail



7-007-32

Compression Screw for Athos Nail, Length 95mm





7-007-33

Drill Bit Plain Shank/Jacob Chuck End Ø4.3mm x Length 320mm for Athos Nail



1457-057

Curved Awl- Ø9.5-Ø5.6mm for Athos Nail



1457-052

Stopper for Drill Bit Ø4.3mm - Athos Nail



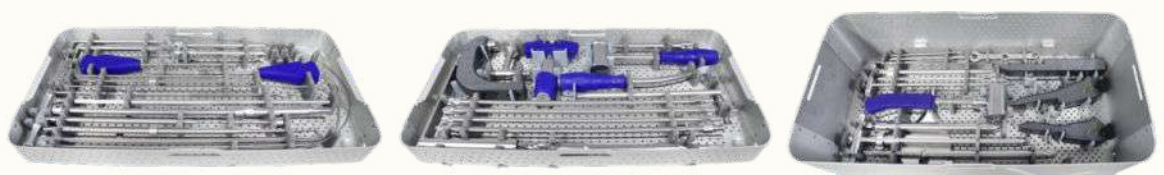
7-007-11

Radiographic Target Block



7-007-05

Instrument Trays for Athos Nailing Instrument Set (PEEK)



7-007-06

Container with PPSU Lid for Athos Nailing Instrument Set (PEEK)

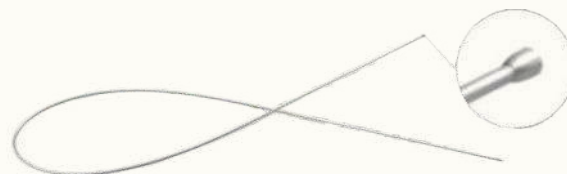




OPTIONAL INSTRUMENT

1457-004S

Guide Wire With Ball Tip Ø2.5/3.65mm x Length 680mm - Stainless Steel, for Athos Nail



1457-053S

Guide Wire Without Ball Tip Ø2.5mm x Length 680mm - Stainless Steel, for Athos Nail





7-007

Athos Nailing Instrument Set (PEEK)





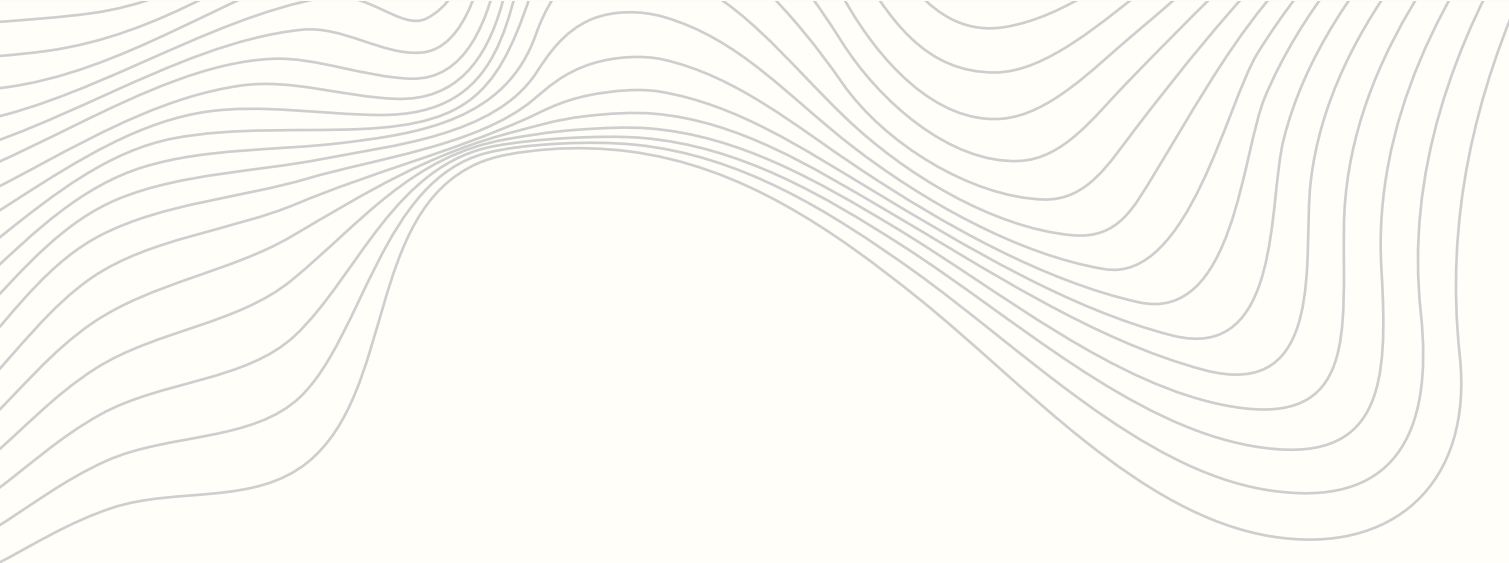
ORDER INFORMATION

7-007	Athos Nailing Instrument Set (PEEK)
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Code	Set Consisting Of	Units
1457-001	Radiographic Ruler for Short Athos Nail	1
1457-004	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 680mm - Nitinol, for Athos Nail	1
1457-053	Guide Wire Without Ball Tip Ø2.5mm x Length 680mm - Nitinol, for Athos Nail	1
1457-005-10	Flexible Shaft with Reamer Ø10mm for Athos Nail	1
1457-006-11	Flexible Shaft with Reamer Ø11mm for Athos Nail	1
1457-007-12	Flexible Shaft with Reamer Ø12mm for Athos Nail	1
1457-008-13	Flexible Shaft with Reamer Ø13mm for Athos Nail	1
1457-009	T Handle with Quick Coupling for Entry Reamer - Athos Nail	1
1457-010	Entry Reamer Ø16.5mm with Quick Coupling End for Athos Nail	1
1457-011	Cannulated Awl for Athos Nail	1
1457-012	Tissue Protector for Athos Nail	1
7-007-01	Insertion Handle, Carbon PEEK, for Athos Nail	1
7-007-10	Nail Holding Bolt for Insertion Handle, Carbon Peek, for Athos Nail	2
1457-015	Guide Wire Holder for Athos Nail	1
7-007-12	Insertion Connecting Rod for Athos Nail, Length 163mm	1
1457-017	Combination Wrench 11mm for Athos Nail	1
1457-018	Insertion Hammer, Solid, for Athos Nail	1
7-007-02	130° Proximal Targeting Device, Carbon PEEK, for Athos Nail	1
7-007-07	Locking Bolt for Carbon PEEK Targeting Device - Athos Nail	2
7-007-03	125° Proximal Targeting Device, Carbon PEEK, for Athos Nail	1
7-007-13	Protection Sleeve 10/8.2mm for Athos Nail, Length 175mm	2
7-007-14	Trocar Ø8mm for Athos Nail, Length 190mm	1
7-007-15	Drill Sleeve 8/4.3mm for Drill Bit Ø4.3mm - Athos Nail, Length 195mm	2
7-007-16	Short Carbon PEEK Distal Targeting Device for Length upto 180mm - Athos Nail	1
1457-024	Sliding Hammer, Slotted, for Athos Nail	1
1457-025	Flexible Screwdriver, Hex 3.5mm for Inner Screw - Athos Nail	1
1457-026	Allen Key, Hex 3mm for Athos Nail	1
1457-027	Universal Screwdriver, Hex 7mm for Athos Nail	1
7-007-17	Protection Sleeve 14/11.2mm for Cephalic Screw - Athos Nail, Length 235mm	1
7-007-18	Trocar Sleeve 11.2/3.2mm for Cephalic Screw - Athos Nail, Length 250mm	1
7-007-19	Trocar Ø3.2mm for Cephalic Screw Ø10.5mm - Athos Nail, Length 265mm	1
1457-031	Measuring Device upto 130mm for Cephalic Screw Ø10.5mm - Athos Nail	1
1457-032-A	Threaded bar for locking Cephalic screw & End cap	1
7-007-20	Insertor for Cephalic Screw Ø6.4mm Cannulated Anti-Rotation Screw , for Athos Nail, Length 325mm	1
7-007-20-A	Threaded bar for locking Cephalic screw & End cap, Length 355mm	1
7-007-21	Screwdriver with T-Handle, Hex 3.5mm, for Athos Nail, Length 270mm	1
1457-034	Universal Screwdriver with T-Handle, Hex 8mm, for Athos Nail	1
7-007-22	Proximal Cortex Drill Ø10mm with Quick Coupling End for Cephalic Screw Ø10.5mm - Athos Nail, Length 370mm	1
7-007-23	Cannulated Reamer, Ø10.5mm for Cephalic Screw Ø10.5mm - Athos Nail, Length 450mm	1
7-007-08	Stopper for Cannulated Reamer - Athos Nail	1
1457-037	Measuring Device upto 130mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1

**7-007****Athos Nailing Instrument Set (PEEK)**

Code	Set Consisting Of	Units
7-007-24	Protection Sleeve 10/8.2mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail, Length 230mm	1
7-007-25	Trocar Sleeve 8.1/2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail, Length 250mm	1
7-007-26	Trocar Ø2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail, Length 260mm	1
7-007-27	Insertor for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail, Length 325mm	1
7-007-27-A	Threaded bar for Anti-Rotation Screw, Length 355mm	1
7-007-28	Tapered Drill 6.4/4.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail, Length 415mm	1
7-007-09	Stopper for Tapered Drill 6.4/4.5mm - Athos Nail	1
1457-043	Holding Driver, Hex 3.5 for Inner Screw, for Athos Nail	1
7-007-29	Guide Wire Ø2.5mm x Length 405mm for Ø6.4mm Cannulated Anti -Rotation Screw	5
7-007-30	Guide Wire with Threaded Tip Ø3.0mm x Thread Length 12mm x Length 420mm for Cephalic Screw Ø10.5mm	5
1457-046	Extraction Hammering Rod for Athos Nail	1
1457-047	Depth Gauge measuring upto 100mm for Athos Nail	1
7-007-31	Depth Gauge measuring upto 90mm for Athos Nail	1
1457-049	Stylet, Ø3mm, for Athos Nail	1
7-007-32	Compression Screw for Athos Nail, Length 95mm	1
7-007-33	Drill Bit Plain Shank/Jacob Chuck End Ø4.3mm x Length 320mm for Athos Nail	3
1457-055	Entry Reamer Protection Sleeve 20/17mm for Athos Nail	1
1457-056	Entry Reamer Guide Wire Sleeve 17/3.2mm for Athos Nail	1
1457-057	Curved Awl- Ø9.5-Ø5.6mm for Athos Nail	1
1457-052	Stopper for Drill Bit Ø4.3mm - Athos Nail	1
7-007-11	Radiographic Target Block	1
7-007-35	Flexible Shaft with Reamer Ø14mm for Athos Nail	1
7-007-05	Instrument Trays for Athos Nailing Instrument Set (PEEK)	3
7-007-06	Container with PPSU Lid for Athos Nailing Instrument Set (PEEK)	1
	Optional Instruments	
1457-004S	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 680mm - Stainless Steel, for Athos Nail	
1457-053S	Guide Wire Without Ball Tip Ø2.5mm x Length 680mm - Stainless Steel, for Athos Nail	



INSTRUMENTS

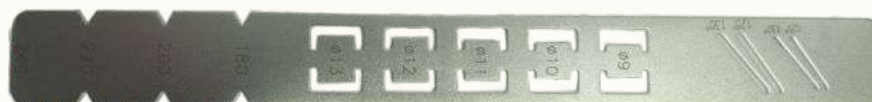
DISTAL TARGETING DEVICE





1457-001

Radiographic Ruler for Short Athos Nail



1457-055

Entry Reamer Protection Sleeve 20/17mm for Athos Nail



1457-056

Entry Reamer Guide Wire Sleeve 17/3.2mm for Athos Nail



1457-005-10

Flexible Shaft with Reamer Ø10mm for Athos Nail



1457-006-11

Flexible Shaft with Reamer Ø11mm for Athos Nail



1457-007-12

Flexible Shaft with Reamer Ø12mm for Athos Nail





1457-008-13

Flexible Shaft with Reamer Ø13mm for Athos Nail



1457-009

T Handle with Quick Coupling for Entry Reamer - Athos Nail



1457-010

Entry Reamer Ø16.5mm with Quick Coupling End for Athos Nail



1457-011

Cannulated Awl for Athos Nail



1457-012

Tissue Protector for Athos Nail



1457-013

Insertion Handle, Aluminium, for Athos Nail





1457-014

Ø4.4mm Cannulated Nail Holding Bolt for Aluminium Targeting Device for Athos Nail



1457-015

Guide Wire Holder for Athos Nail



1457-016

Insertion Connecting Rod for Athos Nail- M10.



1457-054

Block for Insertion Connecting Rod - Athos Nail



1457-017

Combination Wrench 11mm for Athos Nail



1457-018

Insertion Hammer, Solid, for Athos Nail





1457-019-130

130° Proximal Targeting Device, Aluminium, for Athos Nail



1457-019-125

125° Proximal Targeting Device, Aluminium, for Athos Nail



7-062-01

Locking Bolt for Aluminium Targeting Device - Athos Nail



1457-020

Protection Sleeve 10/8.2mm for Athos Nail



1457-021

Trocac Ø8mm for Athos Nail



1457-022-4.3

Drill Sleeve 8/4.3mm for Drill Bit Ø4.3mm - Athos Nail





1457-023

Short Aluminium Distal Targeting Device for Length upto 240mm - Athos Nail



1457-024

Sliding Hammer, Slotted, for Athos Nail



1457-025

Flexible Screwdriver, Hex 3.5mm for Inner Screw - Athos Nail



1457-026

Allen Key, Hex 3mm for Athos Nail



1457-027

Universal Screwdriver, Hex 7mm for Athos Nail



1457-028

Protection Sleeve 14/11.2mm for Cephalic Screw - Athos Nail





1457-029

Trocar Sleeve 11.2/3.2mm for Cephalic Screw - Athos Nail



1457-030

Trocar Ø3.2mm for Cephalic Screw Ø10.5mm - Athos Nail



1457-031

Measuring Device upto 130mm for Cephalic Screw Ø10.5mm - Athos Nail



1457-032

Insertor for Cephalic Screw Ø10.5mm & End Cap - Athos Nail



1457-033

Screwdriver with T-Handle, Hex 3.5mm, for Athos Nail



1457-034

Universal Screwdriver with T-Handle, Hex 8mm, for Athos Nail





1457-035

Proximal Cortex Drill Ø10mm with Quick Coupling End for Cephalic Screw
Ø10.5mm for Athos Nail



1457-036

Cannulated Reamer, Ø10.5mm for Cephalic Screw Ø10.5mm - Athos Nail



7-007-08

Stopper for Cannulated Reamer - Athos Nail



1457-037

Measuring Device upto 130mm for Ø6.4mm Cannulated Anti -Rotation Screw,
for Athos Nail



1457-038

Protection Sleeve 10/8.2mm for Ø6.4mm Cannulated Anti -Rotation Screw,
for Athos Nail



1457-039

Trocar Sleeve 8.1/2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw,
for Athos Nail





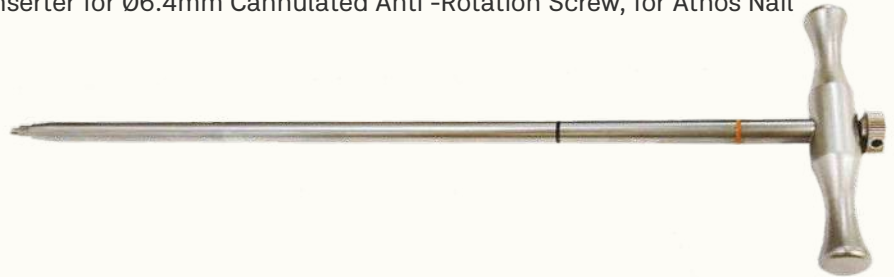
1457-040

Trocar Ø2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail



1457-041

Inserter for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail



1457-042

Tapered Drill 6.4/4.5mm for Ø6.4mm Cannulated Anti - Rotation Screw, for Athos Nail



7-007-09

Stopper for Tapered Drill 6.4/4.5mm - Athos Nail



1457-043

Holding Driver, Hex 3.5 for Inner Screw, for Athos Nail



1457-044-2.5

Guide Wire Ø2.5mm x Length 380mm for Ø6.4mm Cannulated Anti -Rotation Screw





1457-045-3.0

Guide Wire with Threaded Tip Ø3.0mm x Thread Length 12mm x
Length 400mm for Cephalic Screw Ø10.5mm



1457-046

Extraction Hammering Rod for Athos Nail



1457-047

Depth Gauge measuring upto 100mm for Athos Nail



1457-048

Depth Gauge measuring upto 115mm for Athos Nail



1457-049

Stylet, Ø3mm, for Athos Nail



1457-050

Compression Screw for Athos Nail





1457-051-4.3

Drill Bit Plain Shank/Jacob Chuck End Ø4.3mm x Length 300mm
for Athos Nail



1457-052

Stopper for Drill Bit Ø4.3mm - Athos Nail



7-008-01

Ø5.2mm T-Handle Drill Bit with Flat End for Athos Nail



7-008-02

Drill Bit Plain Shank/Jacob Chuck End Ø5.2mm x Length 250mm for Athos Nail



7-008-03

Radiographic Ruler For Long Athos Nail



7-008-04

Distal Targeting Device for Athos Nail





7-008-05

Allen Key, Hex 5mm for Athos Nail



7-008-06

Stabilizing Device (Ø9, Ø10, Ø11) for Athos Nail



7-008-34

Stabilizing Device (Ø12, Ø13) for Athos Nail



7-008-07

Flexible Reamer Shaft (AO Connection) for Athos Nail



7-008-08

Outer Drill Sleeve 10/8.1mm for Distal Targeting Device, for Athos Nail



7-008-09

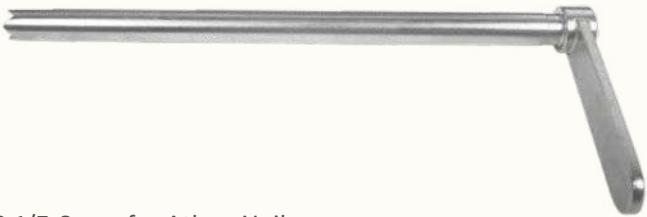
Trocar Ø8mm for Long Athos Nail





7-008-10

Drill Sleeve 8.1/5.2mm for Positioning Rod, for Athos Nail



7-008-11

Positioning Rod 8.1/5.2mm for Athos Nail



7-008-12

Reduction Rod for Long Athos Nail



7-008-13

Proximal Aiming Bar for Long Athos Nail



7-008-14

Distal Aiming Bar for Long Athos Nail



Reamer Head

Code	Dia
7-008-15	Ø8.5mm
7-008-16	Ø9mm
7-008-17	Ø9.5mm
7-008-18	Ø10mm
7-008-19	Ø10.5mm
7-008-20	Ø11mm

Code	Dia
7-008-21	Ø11.5mm
7-008-22	Ø12mm
7-008-23	Ø12.5mm
7-008-24	Ø13mm
7-008-25	Ø13.5mm
7-008-26	Ø14mm





7-008-27

Locking Bolt for Distal Aiming Bar - Athos Nail



7-008-28

Locking Bolt for Proximal Aiming Bar - Athos Nail



7-008-29

Distal Bolt, Hex 5mm for Distal Targeting Device - Athos Nail



7-008-32

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



7-008-33

Guide Wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for Athos Nail



1457-057

Curved Awl- Ø9.5-Ø5.6mm for Athos Nail





7-008-30

Instrument Trays for Athos Nailing instrument set, Distal Targeting Device



7-008-31

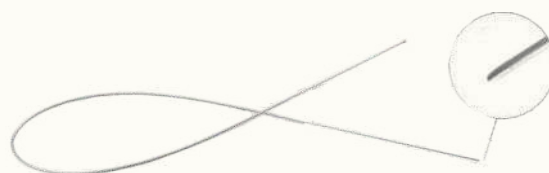
Container with PPSU Lid for Athos Nailing instrument set, Distal Targeting Device



Optional Instruments

7-008-32S

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



7-008-33S

Guide Wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for Athos Nail



7-008

Athos Nailing Instrument Set, Distal Targeting Device





ORDER INFORMATION

7-008	Athos Nailing Instrument Set, Distal Targeting Device
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Code	Set Consisting Of	Units
1457-001	Radiographic Ruler for Short Athos Nail	1
1457-005-10	Flexible Shaft with Reamer Ø10mm for Athos Nail	1
1457-006-11	Flexible Shaft with Reamer Ø11mm for Athos Nail	1
1457-007-12	Flexible Shaft with Reamer Ø12mm for Athos Nail	1
1457-008-13	Flexible Shaft with Reamer Ø13mm for Athos Nail	1
1457-009	T Handle with Quick Coupling for Entry Reamer - Athos Nail	1
1457-010	Entry Reamer Ø16.5mm with Quick Coupling End for Athos Nail	1
1457-011	Cannulated Awl for Athos Nail	1
1457-012	Tissue Protector for Athos Nail	1
1457-013	Insertion Handle, Aluminium, for Athos Nail	1
1457-014	Nail Holding Bolt for Aluminium Targeting Device for Athos Nail	1
1457-015	Guide Wire Holder for Athos Nail	1
1457-016	Insertion Connecting Rod for Athos Nail-M10	2
1457-054	Block for Insertion Connecting Rod - Athos Nail	1
1457-017	Combination Wrench 11mm for Athos Nail	1
1457-018	Insertion Hammer, Solid, for Athos Nail	1
1457-019-130	130° Proximal Targeting Device, Aluminium, for Athos Nail	1
1457-019-125	125° Proximal Targeting Device, Aluminium, for Athos Nail	1
7-062-01	Locking Bolt for Aluminium Targeting Device - Athos Nail	1
1457-020	Protection Sleeve 10/8.2mm for Athos Nail	1
1457-021	Trocar Ø8mm for Athos Nail	3
1457-022-4.3	Drill Sleeve 8/4.3mm for Drill Bit Ø4.3mm - Athos Nail	2
1457-023	Short Aluminium Distal Targeting Device for Length upto 240mm - Athos Nail	1
1457-024	Sliding Hammer, Slotted, for Athos Nail	2
1457-025	Flexible Screwdriver, Hex 3.5mm for Inner Screw - Athos Nail	1
1457-026	Allen Key, Hex 3mm for Athos Nail	1
1457-027	Universal Screwdriver, Hex 7mm for Athos Nail	1
1457-028	Protection Sleeve 14/11.2mm for Cephalic Screw - Athos Nail	1
1457-029	Trocar Sleeve 11.2/3.2mm for Cephalic Screw - Athos Nail	1
1457-030	Trocar Ø3.2mm for Cephalic Screw Ø10.5mm - Athos Nail	1
1457-031	Measuring Device upto 130mm for Cephalic Screw Ø10.5mm - Athos Nail	1
1457-032	Insertor for Cephalic Screw Ø10.5mm & End Cap - Athos Nail	1
1457-032-A	Threaded bar for locking Cephalic screw & End cap	1
1457-033	Screwdriver with T-Handle, Hex 3.5mm, for Athos Nail	1
1457-034	Universal Screwdriver with T-Handle, Hex 8mm, for Athos Nail	1
1457-035	Proximal Cortex Drill Ø10mm with Quick Coupling End for Cephalic Screw Ø10.5mm - Athos Nail	1



ORDER INFORMATION

7-008	Athos Nailing Instrument Set, Distal Targeting Device
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Code	Set Consisting Of	Units
1457-036	Cannulated Reamer, Ø10.5mm for Cephalic Screw Ø10.5mm - Athos Nail	1
7-007-08	Stopper for Cannulated Reamer - Athos Nail	1
1457-037	Measuring Device upto 130mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-038	Protection Sleeve 10/8.2mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-039	Trocar Sleeve 8.1/2.5mm for Ø6.4mm Cannulated Anti-Rotation Screw, for Athos Nail	1
1457-040	Trocar Ø2.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-041	Insertor for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
1457-041-A	Threaded bar for locking Cannulated Antirotation screw, for Athos Nail	1
1457-042	Tapered Drill 6.4/4.5mm for Ø6.4mm Cannulated Anti -Rotation Screw, for Athos Nail	1
7-007-09	Stopper for Tapered Drill 6.4/4.5mm - Athos Nail	1
1457-043	Holding Driver, Hex 3.5 for Inner Screw, for Athos Nail	1
1457-044-2.5	Guide Wire Ø2.5mm x Length 380mm for Ø6.4mm Cannulated Anti -Rotation Screw	5
1457-045-3.0	Guide Wire with Threaded Tip Ø3.0mm x Thread Length 12mm x Length 400mm for Cephalic Screw Ø10.5mm	5
1457-046	Extraction Hammering Rod for Athos Nail	1
1457-047	Depth Gauge measuring upto 100mm for Athos Nail	1
1457-048	Depth Gauge measuring upto 115mm for Athos Nail	1
1457-049	Stylet, Ø3mm, for Athos Nail	1
1457-050	Compression Screw for Athos Nail	1
1457-051-4.3	Drill Bit Plain Shank/Jacob Chuck End Ø4.3mm x Length 300mm for Athos Nail	3
1457-055	Entry Reamer Protection Sleeve 20/17mm for Athos Nail	1
1457-056	Entry Reamer Guide Wire Sleeve 17/3.2mm for Athos Nail	1
1457-057	Curved Awl- Ø9.5-Ø5.6mm for Athos Nail	1
1457-052	Stopper for Drill Bit Ø4.3mm - Athos Nail	1
7-008-01	Ø5.2mm T-Handle Drill Bit with Flat End for Athos Nail	1
7-008-02	Drill Bit Plain Shank/Jacob Chuck End Ø5.2mm x Length 250mm for Athos Nail	1
7-008-03	Radiographic Ruler For Long Athos Nail	1
7-008-04	Distal Targeting Device for Athos Nail	1
7-008-05	Allen Key, Hex 5mm for Athos Nail	1
7-008-06	Stabilizing Device (Ø9, Ø10, Ø11) for Athos Nail	1
7-008-34	Stabilizing Device (Ø12, Ø13) for Athos Nail	1
7-008-07	Flexible Reamer Shaft (AO Connection) for Athos Nail	2
7-008-08	Outer Drill Sleeve 10/8.1mm for Distal Targeting Device, for Athos Nail	1
7-008-09	Trocar Ø8mm for Long Athos Nail	1
7-008-10	Drill Sleeve 8.1/5.2mm for Positioning Rod, for Athos Nail	1
7-008-11	Positioning Rod 8.1/5.2mm for Athos Nail	1
7-008-12	Reduction Rod for Long Athos Nail	1
7-008-13	Proximal Aiming Bar for Long Athos Nail	1
7-008-14	Distal Aiming Bar for Long Athos Nail	1
7-008-15	Reamer Head, Ø8.5mm for Athos Nail	1



ORDER INFORMATION

7-008	Athos Nailing Instrument Set, Distal Targeting Device
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Code	Set Consisting Of	Units
7-008-16	Reamer Head, Ø9.0mm for Athos Nail	1
7-008-17	Reamer Head, Ø9.5mm for Athos Nail	1
7-008-18	Reamer Head, Ø10.0mm for Athos Nail	1
7-008-19	Reamer Head, Ø10.5mm for Athos Nail	1
7-008-20	Reamer Head, Ø11.0mm for Athos Nail	1
7-008-21	Reamer Head, Ø11.5mm for Athos Nail	1
7-008-22	Reamer Head, Ø12.0mm for Athos Nail	1
7-008-23	Reamer Head, Ø12.5mm for Athos Nail	1
7-008-24	Reamer Head, Ø13.0mm for Athos Nail	1
7-008-25	Reamer Head, Ø13.5mm for Athos Nail	1
7-008-26	Reamer Head, Ø14.0mm for Athos Nail	2
7-008-27	Locking Bolt for Distal Aiming Bar - Athos Nail	1
7-008-28	Locking Bolt for Proximal Aiming Bar - Athos Nail	1
7-008-29	Distal Bolt, Hex 5mm for Distal Targeting Device - Athos Nail	1
7-008-32	Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for Athos Nail	1
7-008-33	Guide Wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for Athos Nail	1
7-008-30	Instrument Trays for Athos Nailing instrument set, Distal Targeting Device	4
7-008-31	Container with PPSU Lid for Athos Nailing instrument set, Distal Targeting Device	1
	Optional Instruments	
7-008-32S	Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Stainless Steel, for Athos Nail	
7-008-33S	Guide Wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Stainless Steel, for Athos Nail	



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EXPERT FEMUR NAILING SYSTEM





EXPERT FEMUR NAILING SYSTEM

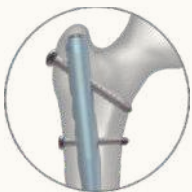
INTRODUCTION

The Expert Femur Nail enables the surgeon to stabilize low and extended subtrochanteric femur fractures, ipsilateral neck/shaft fractures, femur shaft fractures, impending pathological fractures, malunions and nonunions.

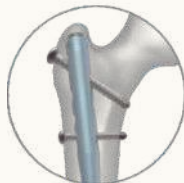
LOCKING OPTIONS

Standard Locking

The Expert Femur Nail with standard locking is indicated for fractures in femur shaft (except subtrochanteric fractures).



For sufficient proximal static locking, always use the 120° antegrade locking option together with the transverse static screw.



- For immediate **primary dynamization**, insert only one proximal locking screw through the dynamic slot.



- For **secondary dynamization** use both the dynamic and the 120° antegrade locking position and remove the 120° locking when required.



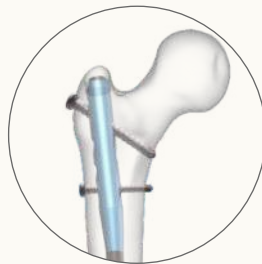


INDICATIONS

Standard Locking Indications

The Expert Femur Nail with standard locking is indicated for fractures in the Femur Shaft:

32-A/B/C (except subtrochanteric fractures
32-A [1-3].1, 32-B [1-3].1, and 32-C [1-3].1).



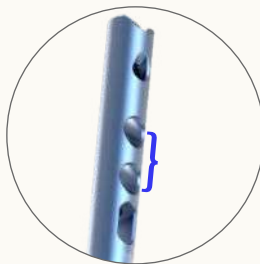
Reconstruction Locking Indications

The Expert Femur Nail with reconstruction locking is indicated for fractures in the femur shaft in case of combination with femur neck fractures:

32-A/B/C combined with 31-B (double ipsilateral fractures).

Additionally the Expert Femur Nail is indicated for fractures in the subtrochanteric section:

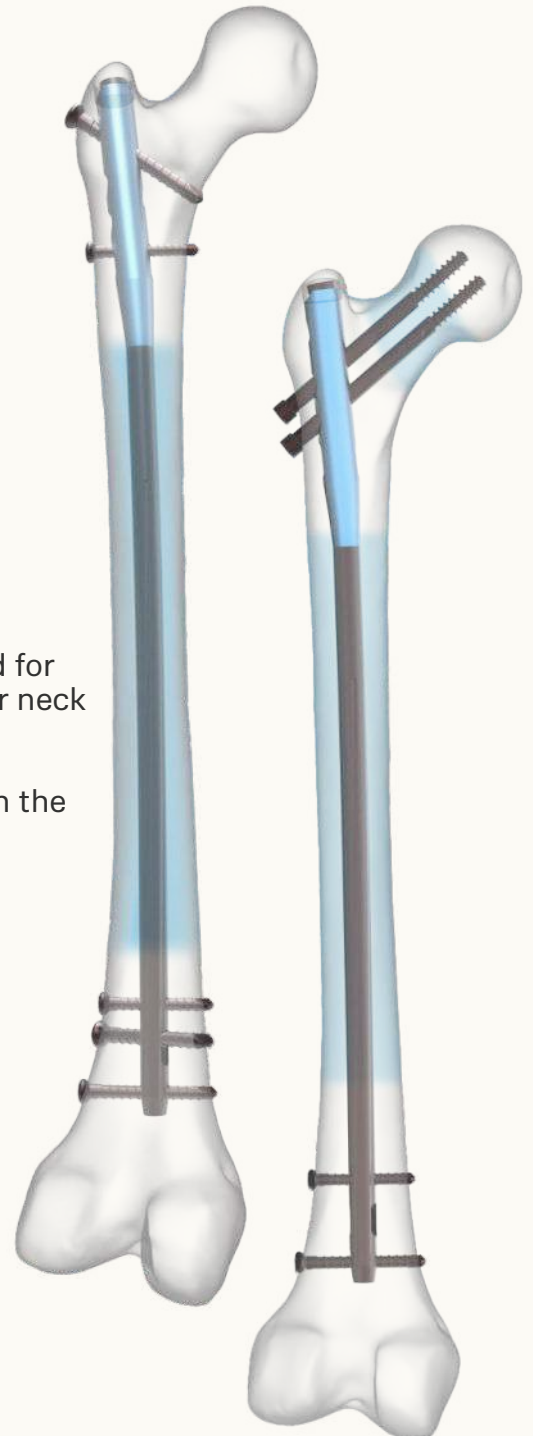
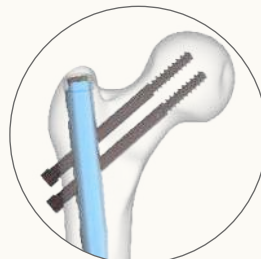
32-A [1-3].1, 32-B [1-3].1, and 32-C [1-3].1.



Ø6.4mm Cannulated
Anti-Rotation screws

Contraindications

- Isolated femur neck fractures.
- Supracondylar fractures (localisation 32).
- Intertrochanteric fractures
- Pertrochanteric fractures





PRODUCT SPECIFICATIONS

Expert Femur Nail

Length:

320mm - 440mm (With 20mm difference)

Diameters:

Ø9mm, Ø10mm, Ø11mm, Ø12mm & Ø13mm

Proximal end : Ø13.5mm

Available in:

Stainless Steel and Titanium

Directions:

Left and Right

Proximal End : 3 holes slot

Distal End : 3 holes Slot

(2 Locking slot and 1 dynamic slot)



Right
Golden & Type-II



Left
Blue & Type-II

Color Coding (*only for Titanium*):

Expert Femur Nail, Left - Blue & Type-II

Expert Femur Nail, Right - Golden & Type-II



End Cap For Expert Femur Nail

Length:

0mm, 5mm, 10mm and 15mm

Available in:

Stainless Steel and Titanium

Color coding (only for Titanium) :

Type-II For End Cap

Features:

- End Cap prevents ingrowth of hard & soft tissue which facilitates nail extraction.
- 0 mm End Cap sits flush with nail.
- End Cap with different option of length can extend nail height if nail is over inserted.
- Securely lock the most proximal oblique locking screw to create a fixed-angle construct.
- Cannulated.



Ø4.8mm Locking Bolt, Self-Tapping, For Expert Femur Nail

Length:

26mm - 84mm (With 2mm difference), 85mm & 90mm

Available in:

Stainless Steel and Titanium

Color Coding (only for Titanium) :

Type-II for Ø4.8mm Locking Bolt

Ø6.4mm Cannulated Anti-Rotation Screw, Self-Tapping, For Expert Femur Nail

Length:

60mm - 130mm (With 5mm difference)

Available in:

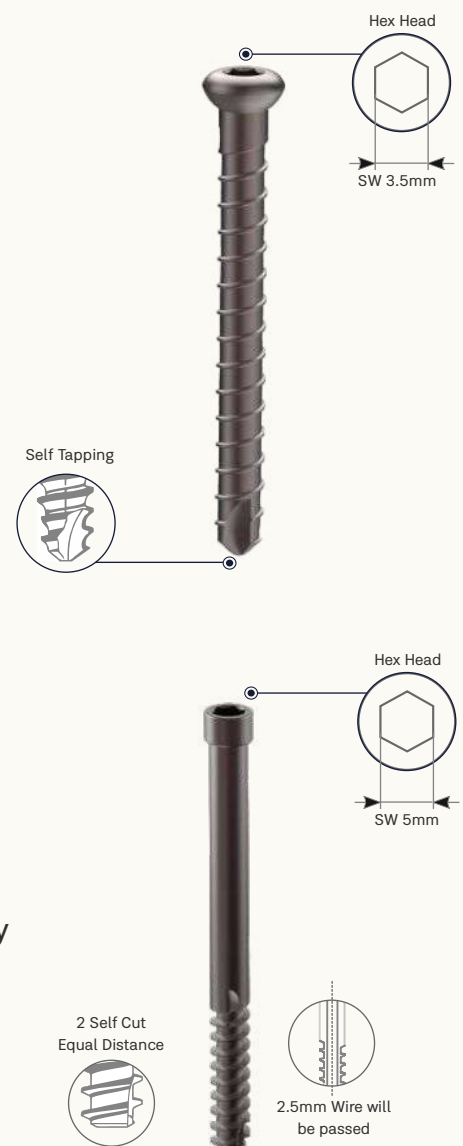
Stainless Steel and Titanium

Color Coding (only for Titanium) :

Type-II For Ø6.4mm Cannulated Anti-Rotation Screw

Features:

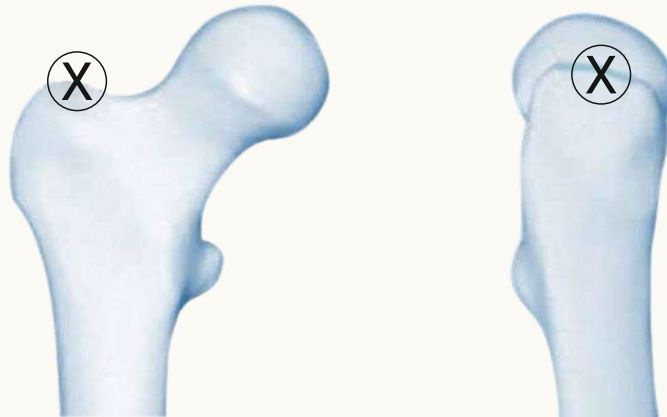
- Thread closer to screw head for better and improved stability
- Self Tapping
- Hex head
- Larger cross section for improved mechanical resistance.





Entry Point

The entry point is a determinant factor for the entire operation, especially for the optimal nal position of the Expert Femur Nail in the medullary canal.



In AP view, the entry point is at the tip of the greater trochanter, approximately 5° lateral to the axis of the medullary canal.

In lateral view the entry point is in line with the axis of the intramedullary canal.



Expert Femur Nail



Stainless Steel

Dia	Length	Left	Right
Ø9mm	320mm	1459-9-320L	1459-9-320R
Ø9mm	340mm	1459-9-340L	1459-9-340R
Ø9mm	360mm	1459-9-360L	1459-9-360R
Ø9mm	380mm	1459-9-380L	1459-9-380R
Ø9mm	400mm	1459-9-400L	1459-9-400R
Ø9mm	420mm	1459-9-420L	1459-9-420R
Ø9mm	440mm	1459-9-440L	1459-9-440R
Ø10mm	320mm	1459-10-320L	1459-10-320R
Ø10mm	340mm	1459-10-340L	1459-10-340R
Ø10mm	360mm	1459-10-360L	1459-10-360R
Ø10mm	380mm	1459-10-380L	1459-10-380R
Ø10mm	400mm	1459-10-400L	1459-10-400R
Ø10mm	420mm	1459-10-420L	1459-10-420R
Ø10mm	440mm	1459-10-440L	1459-10-440R
Ø11mm	320mm	1459-11-320L	1459-11-320R
Ø11mm	340mm	1459-11-340L	1459-11-340R
Ø11mm	360mm	1459-11-360L	1459-11-360R
Ø11mm	380mm	1459-11-380L	1459-11-380R
Ø11mm	400mm	1459-11-400L	1459-11-400R
Ø11mm	420mm	1459-11-420L	1459-11-420R
Ø11mm	440mm	1459-11-440L	1459-11-440R
Ø12mm	320mm	1459-12-320L	1459-12-320R
Ø12mm	340mm	1459-12-340L	1459-12-340R
Ø12mm	360mm	1459-12-360L	1459-12-360R
Ø12mm	380mm	1459-12-380L	1459-12-380R
Ø12mm	400mm	1459-12-400L	1459-12-400R
Ø12mm	420mm	1459-12-420L	1459-12-420R
Ø12mm	440mm	1459-12-440L	1459-12-440R
Ø13mm	320mm	1459-13-320L	1459-13-320R
Ø13mm	340mm	1459-13-340L	1459-13-340R
Ø13mm	360mm	1459-13-360L	1459-13-360R
Ø13mm	380mm	1459-13-380L	1459-13-380R
Ø13mm	400mm	1459-13-400L	1459-13-400R
Ø13mm	420mm	1459-13-420L	1459-13-420R
Ø13mm	440mm	1459-13-440L	1459-13-440R

Right



Left





Expert Femur Nail

STERILE

Stainless Steel

Dia	Length	Left	Right
Ø9mm	320mm	1459-9-320L-S	1459-9-320R-S
Ø9mm	340mm	1459-9-340L-S	1459-9-340R-S
Ø9mm	360mm	1459-9-360L-S	1459-9-360R-S
Ø9mm	380mm	1459-9-380L-S	1459-9-380R-S
Ø9mm	400mm	1459-9-400L-S	1459-9-400R-S
Ø9mm	420mm	1459-9-420L-S	1459-9-420R-S
Ø9mm	440mm	1459-9-440L-S	1459-9-440R-S
Ø10mm	320mm	1459-10-320L-S	1459-10-320R-S
Ø10mm	340mm	1459-10-340L-S	1459-10-340R-S
Ø10mm	360mm	1459-10-360L-S	1459-10-360R-S
Ø10mm	380mm	1459-10-380L-S	1459-10-380R-S
Ø10mm	400mm	1459-10-400L-S	1459-10-400R-S
Ø10mm	420mm	1459-10-420L-S	1459-10-420R-S
Ø10mm	440mm	1459-10-440L-S	1459-10-440R-S
Ø11mm	320mm	1459-11-320L-S	1459-11-320R-S
Ø11mm	340mm	1459-11-340L-S	1459-11-340R-S
Ø11mm	360mm	1459-11-360L-S	1459-11-360R-S
Ø11mm	380mm	1459-11-380L-S	1459-11-380R-S
Ø11mm	400mm	1459-11-400L-S	1459-11-400R-S
Ø11mm	420mm	1459-11-420L-S	1459-11-420R-S
Ø11mm	440mm	1459-11-440L-S	1459-11-440R-S
Ø12mm	320mm	1459-12-320L-S	1459-12-320R-S
Ø12mm	340mm	1459-12-340L-S	1459-12-340R-S
Ø12mm	360mm	1459-12-360L-S	1459-12-360R-S
Ø12mm	380mm	1459-12-380L-S	1459-12-380R-S
Ø12mm	400mm	1459-12-400L-S	1459-12-400R-S
Ø12mm	420mm	1459-12-420L-S	1459-12-420R-S
Ø12mm	440mm	1459-12-440L-S	1459-12-440R-S
Ø13mm	320mm	1459-13-320L-S	1459-13-320R-S
Ø13mm	340mm	1459-13-340L-S	1459-13-340R-S
Ø13mm	360mm	1459-13-360L-S	1459-13-360R-S
Ø13mm	380mm	1459-13-380L-S	1459-13-380R-S
Ø13mm	400mm	1459-13-400L-S	1459-13-400R-S
Ø13mm	420mm	1459-13-420L-S	1459-13-420R-S
Ø13mm	440mm	1459-13-440L-S	1459-13-440R-S

Right

Left





Expert Femur Nail



Titanium

Dia	Length	Left	Right
Ø9mm	320mm	TI-1459-9-320L	TI-1459-9-320R
Ø9mm	340mm	TI-1459-9-340L	TI-1459-9-340R
Ø9mm	360mm	TI-1459-9-360L	TI-1459-9-360R
Ø9mm	380mm	TI-1459-9-380L	TI-1459-9-380R
Ø9mm	400mm	TI-1459-9-400L	TI-1459-9-400R
Ø9mm	420mm	TI-1459-9-420L	TI-1459-9-420R
Ø9mm	440mm	TI-1459-9-440L	TI-1459-9-440R
Ø10mm	320mm	TI-1459-10-320L	TI-1459-10-320R
Ø10mm	340mm	TI-1459-10-340L	TI-1459-10-340R
Ø10mm	360mm	TI-1459-10-360L	TI-1459-10-360R
Ø10mm	380mm	TI-1459-10-380L	TI-1459-10-380R
Ø10mm	400mm	TI-1459-10-400L	TI-1459-10-400R
Ø10mm	420mm	TI-1459-10-420L	TI-1459-10-420R
Ø10mm	440mm	TI-1459-10-440L	TI-1459-10-440R
Ø11mm	320mm	TI-1459-11-320L	TI-1459-11-320R
Ø11mm	340mm	TI-1459-11-340L	TI-1459-11-340R
Ø11mm	360mm	TI-1459-11-360L	TI-1459-11-360R
Ø11mm	380mm	TI-1459-11-380L	TI-1459-11-380R
Ø11mm	400mm	TI-1459-11-400L	TI-1459-11-400R
Ø11mm	420mm	TI-1459-11-420L	TI-1459-11-420R
Ø11mm	440mm	TI-1459-11-440L	TI-1459-11-440R
Ø12mm	320mm	TI-1459-12-320L	TI-1459-12-320R
Ø12mm	340mm	TI-1459-12-340L	TI-1459-12-340R
Ø12mm	360mm	TI-1459-12-360L	TI-1459-12-360R
Ø12mm	380mm	TI-1459-12-380L	TI-1459-12-380R
Ø12mm	400mm	TI-1459-12-400L	TI-1459-12-400R
Ø12mm	420mm	TI-1459-12-420L	TI-1459-12-420R
Ø12mm	440mm	TI-1459-12-440L	TI-1459-12-440R
Ø13mm	320mm	TI-1459-13-320L	TI-1459-13-320R
Ø13mm	340mm	TI-1459-13-340L	TI-1459-13-340R
Ø13mm	360mm	TI-1459-13-360L	TI-1459-13-360R
Ø13mm	380mm	TI-1459-13-380L	TI-1459-13-380R
Ø13mm	400mm	TI-1459-13-400L	TI-1459-13-400R
Ø13mm	420mm	TI-1459-13-420L	TI-1459-13-420R
Ø13mm	440mm	TI-1459-13-440L	TI-1459-13-440R

Right

Left





Expert Femur Nail

STERILE

Titanium

Dia	Length	Left	Right
Ø9mm	320mm	TI-1459-9-320L-S	TI-1459-9-320R-S
Ø9mm	340mm	TI-1459-9-340L-S	TI-1459-9-340R-S
Ø9mm	360mm	TI-1459-9-360L-S	TI-1459-9-360R-S
Ø9mm	380mm	TI-1459-9-380L-S	TI-1459-9-380R-S
Ø9mm	400mm	TI-1459-9-400L-S	TI-1459-9-400R-S
Ø9mm	420mm	TI-1459-9-420L-S	TI-1459-9-420R-S
Ø9mm	440mm	TI-1459-9-440L-S	TI-1459-9-440R-S
Ø10mm	320mm	TI-1459-10-320L-S	TI-1459-10-320R-S
Ø10mm	340mm	TI-1459-10-340L-S	TI-1459-10-340R-S
Ø10mm	360mm	TI-1459-10-360L-S	TI-1459-10-360R-S
Ø10mm	380mm	TI-1459-10-380L-S	TI-1459-10-380R-S
Ø10mm	400mm	TI-1459-10-400L-S	TI-1459-10-400R-S
Ø10mm	420mm	TI-1459-10-420L-S	TI-1459-10-420R-S
Ø10mm	440mm	TI-1459-10-440L-S	TI-1459-10-440R-S
Ø11mm	320mm	TI-1459-11-320L-S	TI-1459-11-320R-S
Ø11mm	340mm	TI-1459-11-340L-S	TI-1459-11-340R-S
Ø11mm	360mm	TI-1459-11-360L-S	TI-1459-11-360R-S
Ø11mm	380mm	TI-1459-11-380L-S	TI-1459-11-380R-S
Ø11mm	400mm	TI-1459-11-400L-S	TI-1459-11-400R-S
Ø11mm	420mm	TI-1459-11-420L-S	TI-1459-11-420R-S
Ø11mm	440mm	TI-1459-11-440L-S	TI-1459-11-440R-S
Ø12mm	320mm	TI-1459-12-320L-S	TI-1459-12-320R-S
Ø12mm	340mm	TI-1459-12-340L-S	TI-1459-12-340R-S
Ø12mm	360mm	TI-1459-12-360L-S	TI-1459-12-360R-S
Ø12mm	380mm	TI-1459-12-380L-S	TI-1459-12-380R-S
Ø12mm	400mm	TI-1459-12-400L-S	TI-1459-12-400R-S
Ø12mm	420mm	TI-1459-12-420L-S	TI-1459-12-420R-S
Ø12mm	440mm	TI-1459-12-440L-S	TI-1459-12-440R-S
Ø13mm	320mm	TI-1459-13-320L-S	TI-1459-13-320R-S
Ø13mm	340mm	TI-1459-13-340L-S	TI-1459-13-340R-S
Ø13mm	360mm	TI-1459-13-360L-S	TI-1459-13-360R-S
Ø13mm	380mm	TI-1459-13-380L-S	TI-1459-13-380R-S
Ø13mm	400mm	TI-1459-13-400L-S	TI-1459-13-400R-S
Ø13mm	420mm	TI-1459-13-420L-S	TI-1459-13-420R-S
Ø13mm	440mm	TI-1459-13-440L-S	TI-1459-13-440R-S

Right

Left





End Caps For Expert Femur Nail



Stainless Steel	Titanium	Length
1459-01	TI-1459-01	0mm
1459-05	TI-1459-05	5mm
1459-10	TI-1459-10	10mm
1459-15	TI-1459-15	15mm
1459-20	TI-1459-20	20mm

STERILE

Stainless Steel	Titanium	Length
1459-01-S	TI-1459-01-S	0mm
1459-05-S	TI-1459-05-S	5mm
1459-10-S	TI-1459-10-S	10mm
1459-15-S	TI-1459-15-S	15mm
1459-20-S	TI-1459-20-S	20mm



Ø4.8mm Locking Bolt, Self-Tapping, For Expert Femur Nail


STERILE

Stainless Steel	Titanium	Length	Stainless Steel	Titanium	Length
1458-4.8-026	TI-1458-4.8-026	26mm	1458-4.8-026-S	TI-1458-4.8-026-S	26mm
1458-4.8-028	TI-1458-4.8-028	28mm	1458-4.8-028-S	TI-1458-4.8-028-S	28mm
1458-4.8-030	TI-1458-4.8-030	30mm	1458-4.8-030-S	TI-1458-4.8-030-S	30mm
1458-4.8-032	TI-1458-4.8-032	32mm	1458-4.8-032-S	TI-1458-4.8-032-S	32mm
1458-4.8-034	TI-1458-4.8-034	34mm	1458-4.8-034-S	TI-1458-4.8-034-S	34mm
1458-4.8-036	TI-1458-4.8-036	36mm	1458-4.8-036-S	TI-1458-4.8-036-S	36mm
1458-4.8-038	TI-1458-4.8-038	38mm	1458-4.8-038-S	TI-1458-4.8-038-S	38mm
1458-4.8-040	TI-1458-4.8-040	40mm	1458-4.8-040-S	TI-1458-4.8-040-S	40mm
1458-4.8-042	TI-1458-4.8-042	42mm	1458-4.8-042-S	TI-1458-4.8-042-S	42mm
1458-4.8-044	TI-1458-4.8-044	44mm	1458-4.8-044-S	TI-1458-4.8-044-S	44mm
1458-4.8-046	TI-1458-4.8-046	46mm	1458-4.8-046-S	TI-1458-4.8-046-S	46mm
1458-4.8-048	TI-1458-4.8-048	48mm	1458-4.8-048-S	TI-1458-4.8-048-S	48mm
1458-4.8-050	TI-1458-4.8-050	50mm	1458-4.8-050-S	TI-1458-4.8-050-S	50mm
1458-4.8-052	TI-1458-4.8-052	52mm	1458-4.8-052-S	TI-1458-4.8-052-S	52mm
1458-4.8-054	TI-1458-4.8-054	54mm	1458-4.8-054-S	TI-1458-4.8-054-S	54mm
1458-4.8-056	TI-1458-4.8-056	56mm	1458-4.8-056-S	TI-1458-4.8-056-S	56mm
1458-4.8-058	TI-1458-4.8-058	58mm	1458-4.8-058-S	TI-1458-4.8-058-S	58mm
1458-4.8-060	TI-1458-4.8-060	60mm	1458-4.8-060-S	TI-1458-4.8-060-S	60mm
1458-4.8-062	TI-1458-4.8-062	62mm	1458-4.8-062-S	TI-1458-4.8-062-S	62mm
1458-4.8-064	TI-1458-4.8-064	64mm	1458-4.8-064-S	TI-1458-4.8-064-S	64mm
1458-4.8-066	TI-1458-4.8-066	66mm	1458-4.8-066-S	TI-1458-4.8-066-S	66mm
1458-4.8-068	TI-1458-4.8-068	68mm	1458-4.8-068-S	TI-1458-4.8-068-S	68mm
1458-4.8-070	TI-1458-4.8-070	70mm	1458-4.8-070-S	TI-1458-4.8-070-S	70mm
1458-4.8-072	TI-1458-4.8-072	72mm	1458-4.8-072-S	TI-1458-4.8-072-S	72mm
1458-4.8-074	TI-1458-4.8-074	74mm	1458-4.8-074-S	TI-1458-4.8-074-S	74mm
1458-4.8-076	TI-1458-4.8-076	76mm	1458-4.8-076-S	TI-1458-4.8-076-S	76mm
1458-4.8-078	TI-1458-4.8-078	78mm	1458-4.8-078-S	TI-1458-4.8-078-S	78mm
1458-4.8-080	TI-1458-4.8-080	80mm	1458-4.8-080-S	TI-1458-4.8-080-S	80mm
1458-4.8-082	TI-1458-4.8-082	82mm	1458-4.8-082-S	TI-1458-4.8-082-S	82mm
1458-4.8-084	TI-1458-4.8-084	84mm	1458-4.8-084-S	TI-1458-4.8-084-S	84mm
1458-4.8-085	TI-1458-4.8-085	85mm	1458-4.8-085-S	TI-1458-4.8-085-S	85mm
1458-4.8-090	TI-1458-4.8-090	90mm	1458-4.8-090-S	TI-1458-4.8-090-S	90mm



Ø6.4mm Cannulated Anti -Rotation Screw, Self-Tapping, For Expert Femur Nail



Stainless Steel	Titanium	Length
1459-060	TI-1459-060	60mm
1459-065	TI-1459-065	65mm
1459-070	TI-1459-070	70mm
1459-075	TI-1459-075	75mm
1459-080	TI-1459-080	80mm
1459-085	TI-1459-085	85mm
1459-090	TI-1459-090	90mm
1459-095	TI-1459-095	95mm
1459-100	TI-1459-100	100mm
1459-105	TI-1459-105	105mm
1459-110	TI-1459-110	110mm
1459-115	TI-1459-115	115mm
1459-120	TI-1459-120	120mm
1459-125	TI-1459-125	125mm
1459-130	TI-1459-130	130mm

STERILE

Stainless Steel	Titanium	Length
1459-060-S	TI-1459-060-S	60mm
1459-065-S	TI-1459-065-S	65mm
1459-070-S	TI-1459-070-S	70mm
1459-075-S	TI-1459-075-S	75mm
1459-080-S	TI-1459-080-S	80mm
1459-085-S	TI-1459-085-S	85mm
1459-090-S	TI-1459-090-S	90mm
1459-095-S	TI-1459-095-S	95mm
1459-100-S	TI-1459-100-S	100mm
1459-105-S	TI-1459-105-S	105mm
1459-110-S	TI-1459-110-S	110mm
1459-115-S	TI-1459-115-S	115mm
1459-120-S	TI-1459-120-S	120mm
1459-125-S	TI-1459-125-S	125mm
1459-130-S	TI-1459-130-S	130mm





Optional

Ø4.8mm Locking Bolt, Self-Tapping, For Expert Femur Nail, Stainless Steel- Old Design

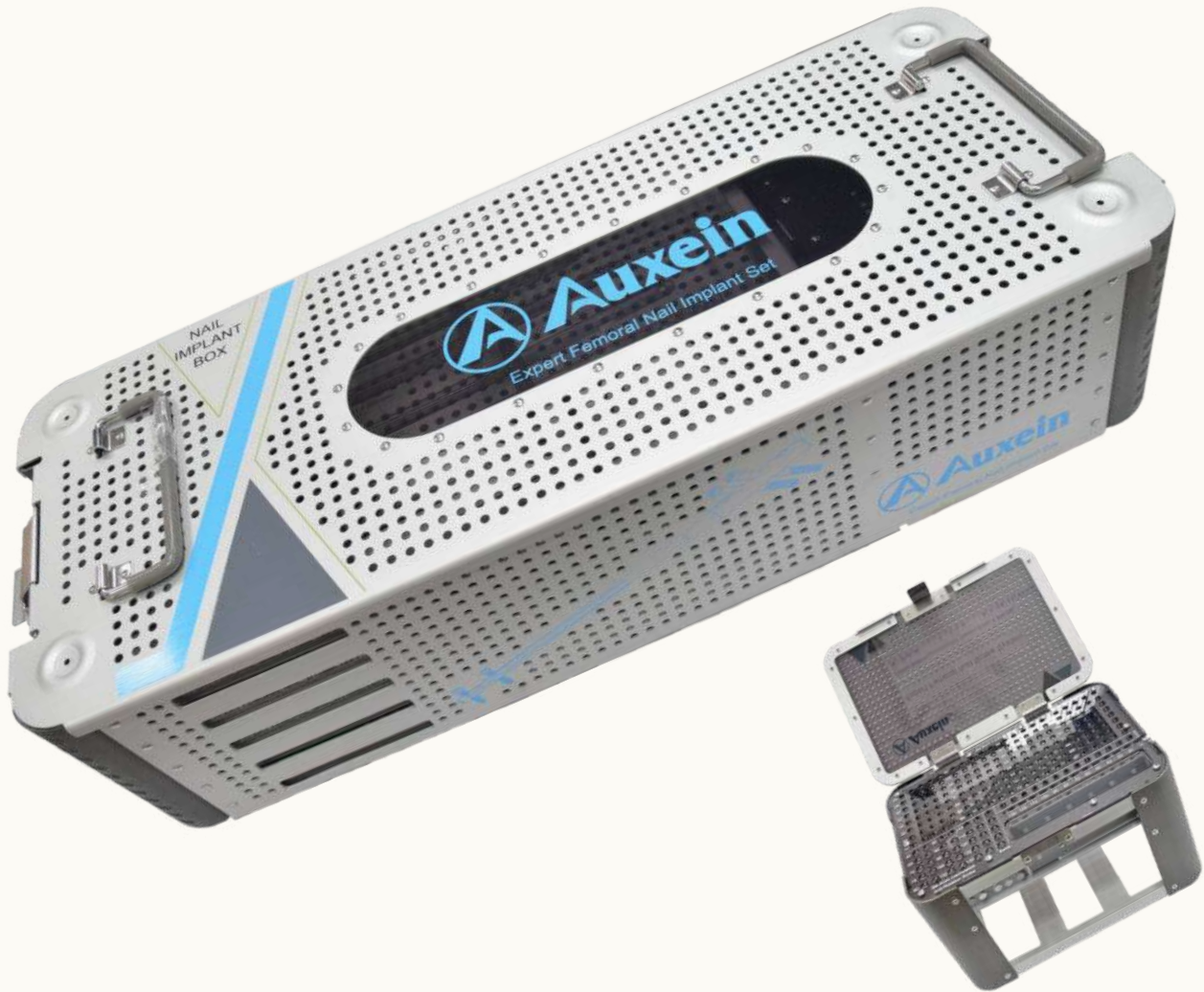


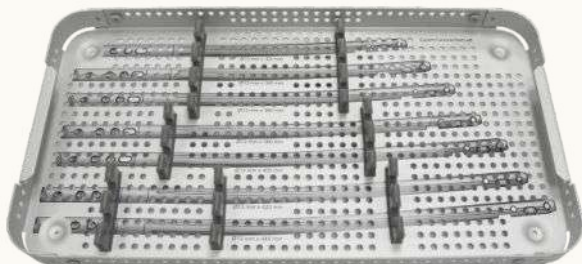
Stainless Steel	Titanium	Length
1458-4.8-026-OD	TI-1458-4.8-026-OD	26mm
1458-4.8-028-OD	TI-1458-4.8-028-OD	28mm
1458-4.8-030-OD	TI-1458-4.8-030-OD	30mm
1458-4.8-032-OD	TI-1458-4.8-032-OD	32mm
1458-4.8-034-OD	TI-1458-4.8-034-OD	34mm
1458-4.8-036-OD	TI-1458-4.8-036-OD	36mm
1458-4.8-038-OD	TI-1458-4.8-038-OD	38mm
1458-4.8-040-OD	TI-1458-4.8-040-OD	40mm
1458-4.8-042-OD	TI-1458-4.8-042-OD	42mm
1458-4.8-044-OD	TI-1458-4.8-044-OD	44mm
1458-4.8-046-OD	TI-1458-4.8-046-OD	46mm
1458-4.8-048-OD	TI-1458-4.8-048-OD	48mm
1458-4.8-050-OD	TI-1458-4.8-050-OD	50mm
1458-4.8-052-OD	TI-1458-4.8-052-OD	52mm
1458-4.8-054-OD	TI-1458-4.8-054-OD	54mm
1458-4.8-056-OD	TI-1458-4.8-056-OD	56mm
1458-4.8-058-OD	TI-1458-4.8-058-OD	58mm
1458-4.8-060-OD	TI-1458-4.8-060-OD	60mm
1458-4.8-062-OD	TI-1458-4.8-062-OD	62mm
1458-4.8-064-OD	TI-1458-4.8-064-OD	64mm
1458-4.8-066-OD	TI-1458-4.8-066-OD	66mm
1458-4.8-068-OD	TI-1458-4.8-068-OD	68mm
1458-4.8-070-OD	TI-1458-4.8-070-OD	70mm
1458-4.8-072-OD	TI-1458-4.8-072-OD	72mm
1458-4.8-074-OD	TI-1458-4.8-074-OD	74mm
1458-4.8-076-OD	TI-1458-4.8-076-OD	76mm
1458-4.8-078-OD	TI-1458-4.8-078-OD	78mm
1458-4.8-080-OD	TI-1458-4.8-080-OD	80mm
1458-4.8-082-OD	TI-1458-4.8-082-OD	82mm
1458-4.8-084-OD	TI-1458-4.8-084-OD	84mm
1458-4.8-085-OD	TI-1458-4.8-085-OD	85mm
1458-4.8-090-OD	TI-1458-4.8-090-OD	90mm



1-014L

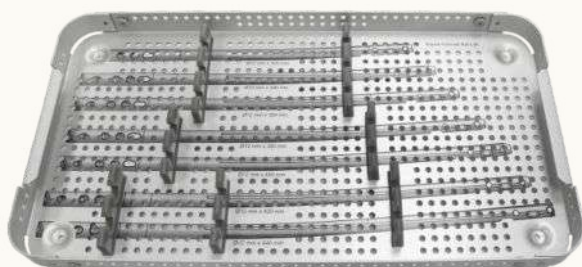
Implant Box for Expert Femur Nail (Left)



**Tray 1**

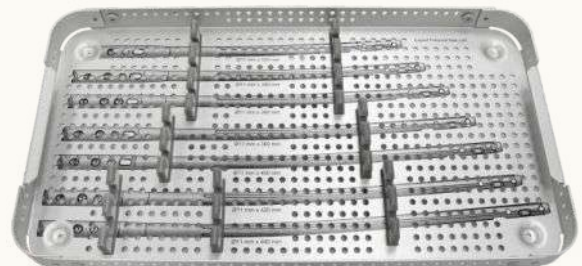
Dia	Length	Qty
Ø9mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 2

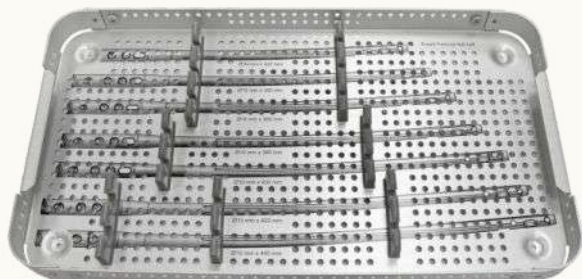
Dia	Length	Qty
Ø10mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 3

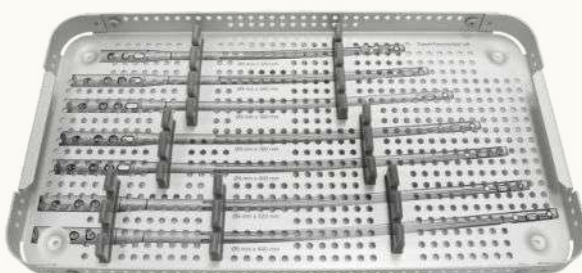
Dia	Length	Qty
Ø11mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 4

Dia	Length	Qty
Ø12mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 5

Dia	Length	Qty
Ø13mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement



Ø4.8mm Locking Bolt, Self-Tapping, for Expert Femur Nail

Dia	Length	Qty
Ø4.8mm	26mm to 90mm	5pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Ø6.4mm Cannulated Anti-Rotation Screw, Self-Tapping, for Expert Femur Nail

Dia	Length	Qty
Ø6.4mm	60mm to 130mm	2pcs

Stainless Steel or Titanium Implants can be placed as per requirement

End Caps For Expert Femur Nail

Dia	Length	Qty
Ø11mm	0mm to 20mm	2pcs

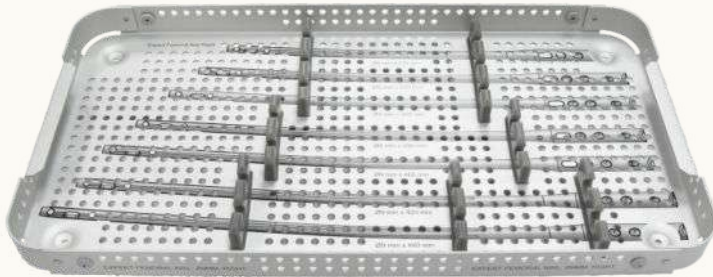
Stainless Steel or Titanium Implants can be placed as per requirement



1-014R

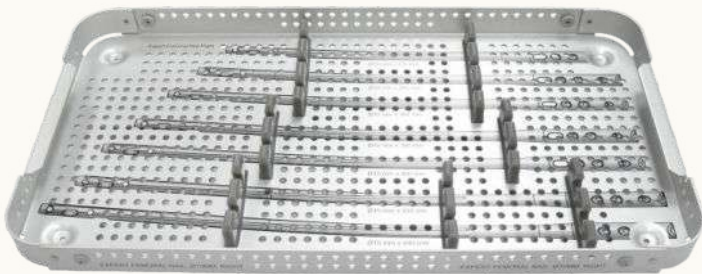
Implant Box for Expert Femur Nail (Right)



**Tray 1**

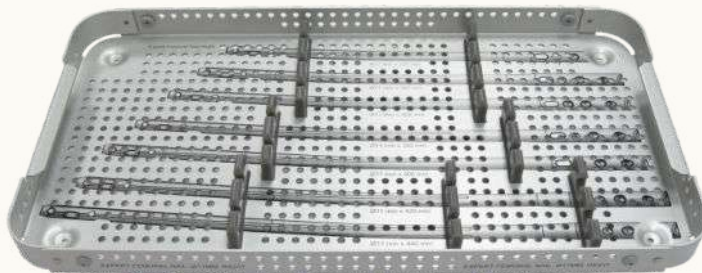
Dia	Length	Qty
Ø9mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 2

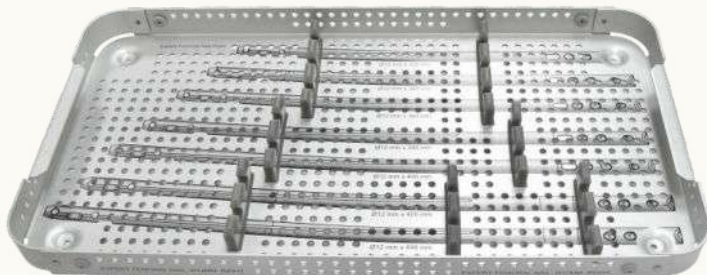
Dia	Length	Qty
Ø10mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 3

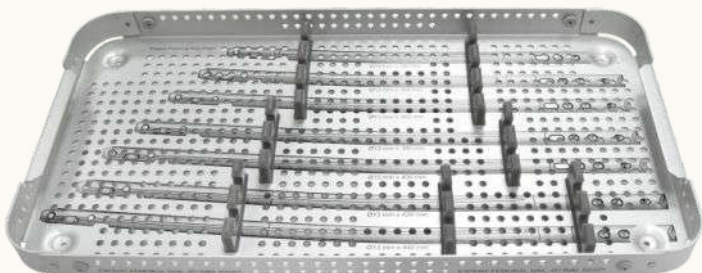
Dia	Length	Qty
Ø11mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 4

Dia	Length	Qty
Ø12mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 5

Dia	Length	Qty
Ø13mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement



Ø4.8mm Locking Bolt, Self-Tapping, for Expert Femur Nail

Dia	Length	Qty
Ø4.8mm	26mm to 90mm	5pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Ø6.4mm Cannulated Anti -Rotation Screw, Self-Tapping, for Expert Femur Nail

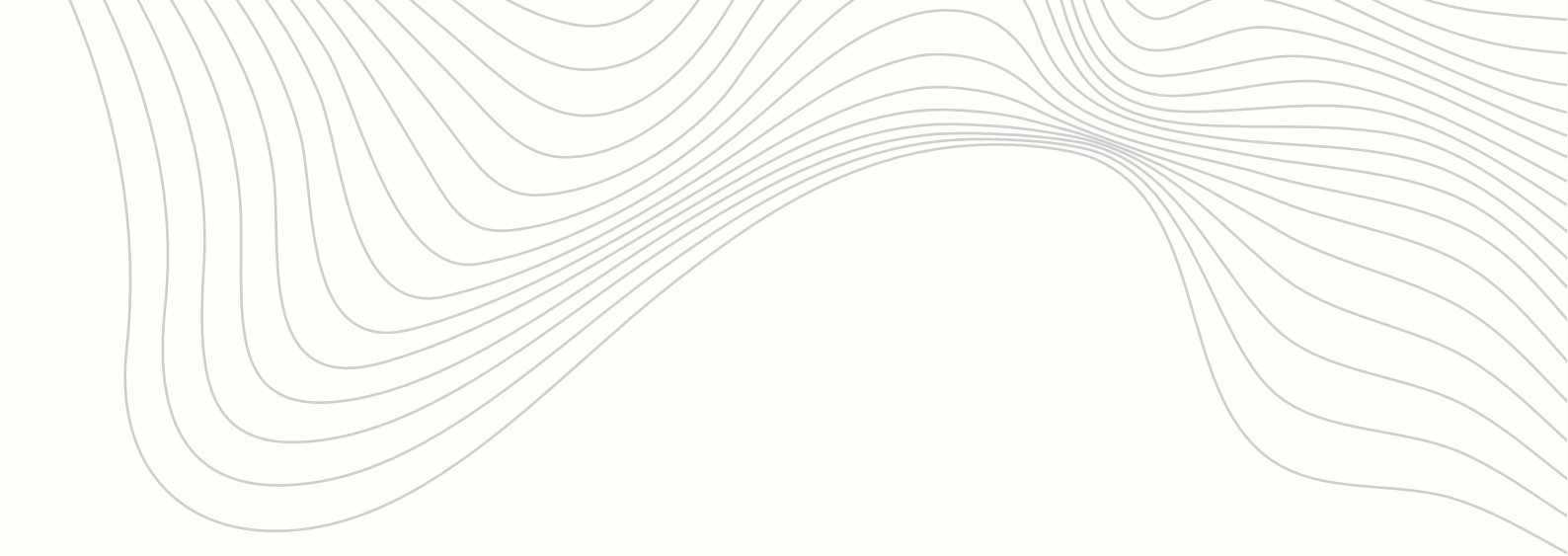
Dia	Length	Qty
Ø6.4mm	60mm to 130mm	2pcs

Stainless Steel or Titanium Implants can be placed as per requirement

End Caps For Expert Femur Nail

Dia	Length	Qty
Ø11mm	0mm to 20mm	2pcs

Stainless Steel or Titanium Implants can be placed as per requirement



INSTRUMENTS



1459-001

Cannulated Awl for Expert Femur Nail



1459-002

Entry Reamer Ø14.3mm for Expert Femur Nail



1459-003

T-Handle with Quick Coupling for Entry Reamer - Expert Femur Nail



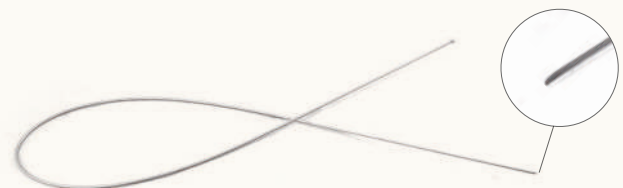
1459-004

Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for Expert Femur Nail



1459-062

Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for Expert Femur Nail



1459-005

Insertion Handle for Expert Femur Nail





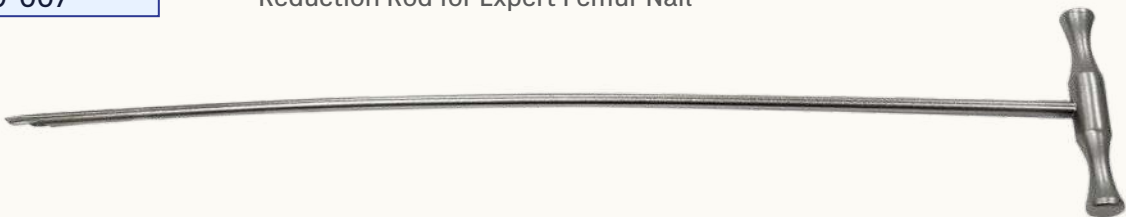
1459-006

Flexible Reamer Shaft (AO Connection) for Expert Femur Nail



1459-007

Reduction Rod for Expert Femur Nail



Reamer Head For Expert Femur Nail

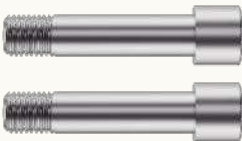
Code	Dia
1459-008	Ø8.5mm
1459-009	Ø9mm
1459-010	Ø9.5mm
1459-011	Ø10mm
1459-012	Ø10.5mm
1459-013	Ø11mm

Code	Dia
1459-014	Ø11.5mm
1459-015	Ø12mm
1459-016	Ø12.5mm
1459-017	Ø13mm
1459-018	Ø13.5mm
1459-019	Ø14mm



1459-020

Nail Holding Bolt for Expert Femur Nail



1459-021

Long Screwdriver with T-Handle, Hex 5mm, for Expert Femur Nail





1459-022

Sliding Hammer for Expert Femur Nail



1459-023

Proximal Aiming Bar for Expert Femur Nail



1459-024

Locking Bolt For Proximal Aiming Bar - Expert Femur Nail



1459-025

Allen Key, Hex 5mm for Expert Femur Nail



1459-026

Proximal Aiming Device for Expert Femur Nail



1459-027

Distal Aiming Bar for Expert Femur Nail





1459-028

Locking Bolt for Distal Aiming Bar - Expert Femur Nail



1459-029

Distal Targeting Device for Expert Femur Nail



1459-030

Outer Drill Sleeve 10/8.1mm for Distal Targeting Device - Expert Femur Nail



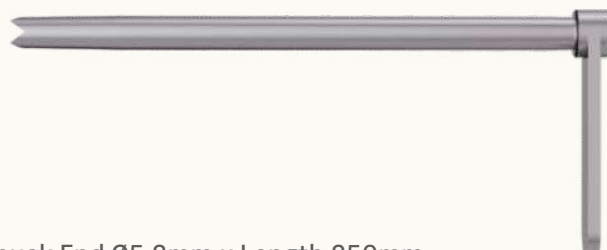
1459-031

Trocarn for Sleeve 8.1mm for Distal Targeting Device- Expert Femur Nail



1459-032

Drill Sleeve 8.1/5.2mm for Positioning Rod - Expert Femur Nail



1459-033

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



1459-034

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



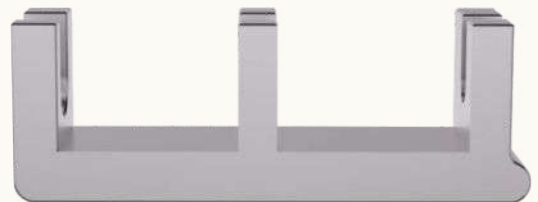
1459-035

Positioning Rod 8.1/5.2mm for Expert Femur Nail



1459-036

Stabilizing Device for Expert Femur Nail



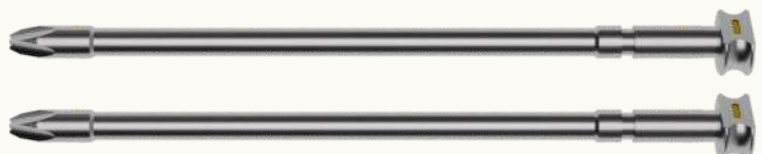
1459-037

Outer Drill Sleeve 11/8.2mm for Expert Femur Nail



1459-038

Trocar Sleeve Ø8.2/2.5mm for Expert Femur Nail



1459-039

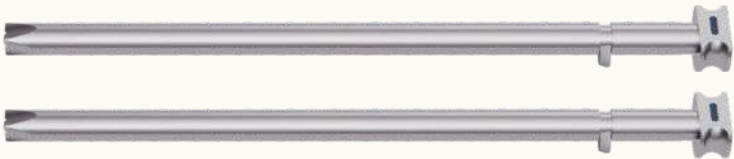
Trocar Ø2.5mm for Expert Femur Nail





1459-040

Drill Sleeve 8/4.4mm for Expert Femur Nail



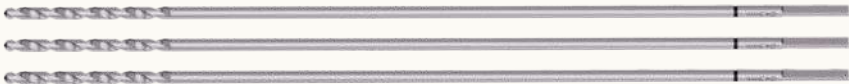
1459-041

Trocar Ø4.3mm for Expert Femur Nail



1459-042

Drill Bit Plain Shank/Jacob Chuck End Ø4.3mm x Length 300mm for Expert Femur Nail



1459-061

Stopper for Ø4.3mm Drill Bit - Expert Femur Nail

7-118-01

Allen Key, Hex 3mm for Expert Femur Nail



1459-043

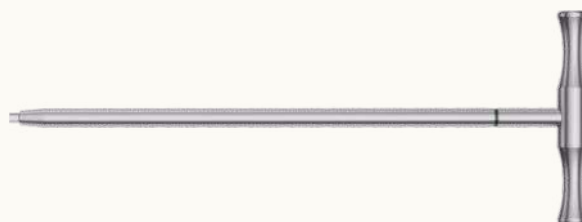
Depth Gauge measuring upto 90mm for Ø4.8mm Locking Bolt - Expert Femur Nail





1459-044

Screwdriver with T-Handle, Hex 3.5mm for Ø4.8mm Locking Bolt - Expert Femur Nail



1459-045

Universal Screwdriver, Hex 6.5mm, Ball Tip for Nail Holding Bolt- Expert Femur Nail



1459-046

Distal Bolt, Hex 5mm for Distal Targeting Device - Expert Femur Nail



1459-047

Guide Wire with Threaded Tip Ø2.5mm x Thread Length 10mm x Length 338mm



1459-048

Guide Wire, Ø2.5mm x Length 338mm



1459-049

Direct Measuring Device, Length upto 120mm, for Expert Femur Nail





1459-050-1

Tissue Protector for Expert Femur Nail



1459-051

Cannulated Step Drill Bit for Anti-Rotation Screw - Expert Femur Nail



1459-051-1

Stopper for Step Drill Bit - Expert Femur Nail



1459-053

Protection Sleeve 17/14.5mm for Expert Femur Nail



1459-052

Guide Sleeve 14.3/3.2mm for Protection Sleeve - Expert Femur Nail



1459-054

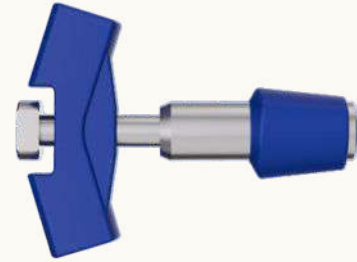
Impactor - Extractor Rod for Expert Femur Nail





1459-055-1

Guide Wire Holder for Expert Femur Nail



1459-056

Distal Screw Device (Static/ Dynamic Locking) for Expert Femur Nail



1459-057

Combination Wrench 11mm for Expert Femur Nail



1459-058

Connecting Rod - Impactor for Expert Femur Nail



1459-058-1

Connecting Block for Connecting Rod - Expert Femur Nail



1459-059

Compression Bolt Ø4mm for Expert Femur Nail





1459-060-1

Guide Pin, Ø3.2mm x Length 480mm



1459-063

Radiographic Ruler for Expert Femur Nail



1459-064

Depth Gauge measuring upto 100mm for Expert Femur Nail



1459-067

Curved Awl- Ø9.5-Ø5.6mm for Expert Femur Nail



7-010-02

Medullary Exchange Tube



7-010-03

T-Handle for Flexible Reamer (AO Connection)





1459-065T

Instrument Trays for Expert Femur Nailing Instrument Set



1459-066

Container with PPSU Lid for Expert Femur Nailing Instrument Set



Optional Instruments

1459-004S

Guide Wire With Ball Tip $\varnothing 2.5/3.65\text{mm}$ x Length 1000mm -Stainless Steel, for Expert Femur Nail

1459-062S

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

**INS-1459 : Expert Femur Nailing Instrument Set**



ORDER INFORMATION

INS-1459

Expert Femur Nailing Instrument Set

Code	Set Consisting Of	Unit
1459-001	Cannulated Awl for Expert Femur Nail	1
1459-002	Entry Reamer Ø14.3mm for Expert Femur Nail	1
1459-003	T-Handle with Quick Coupling for Entry Reamer - Expert Femur Nail	1
1459-004	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol	1
1459-062	Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol	1
1459-005	Insertion Handle for Expert Femur Nail	1
1459-006	Flexible Reamer Shaft (AO Connection) for Expert Femur Nail	2
1459-007	Reduction Rod for Expert Femur Nail	1
1459-008	Reamer Head, Ø8.5mm for Expert Femur Nail	1
1459-009	Reamer Head, Ø9.0mm for Expert Femur Nail	1
1459-010	Reamer Head, Ø9.5mm for Expert Femur Nail	1
1459-011	Reamer Head, Ø10.0mm for Expert Femur Nail	1
1459-012	Reamer Head, Ø10.5mm for Expert Femur Nail	1
1459-013	Reamer Head, Ø11.0mm for Expert Femur Nail	1
1459-014	Reamer Head, Ø11.5mm for Expert Femur Nail	1
1459-015	Reamer Head, Ø12.0mm for Expert Femur Nail	1
1459-016	Reamer Head, Ø12.5mm for Expert Femur Nail	1
1459-017	Reamer Head, Ø13.0mm for Expert Femur Nail	1
1459-018	Reamer Head, Ø13.5mm for Expert Femur Nail	1
1459-019	Reamer Head, Ø14.0mm for Expert Femur Nail	1
1459-020	Nail Holding Bolt for Expert Femur Nail	2
1459-021	Long Screwdriver with T-Handle, Hex 5mm, for Expert Femur Nail	1
1459-022	Sliding Hammer for Expert Femur Nail	1
1459-023	Proximal Aiming Bar for Expert Femur Nail	1
1459-024	Locking Bolt For Proximal Aiming Bar - Expert Femur Nail	1
1459-025	Allen Key, Hex 5mm for Expert Femur Nail	1
1459-026	Proximal Aiming Device for Expert Femur Nail	1
1459-027	Distal Aiming Bar for Expert Femur Nail	1
1459-028	Locking Bolt for Distal Aiming Bar - Expert Femur Nail	1
1459-029	Distal Targeting Device for Expert Femur Nail	1
1459-030	Outer Drill Sleeve 10/8.1mm for Distal Targeting Device - Expert Femur Nail	1
1459-031	Trocar for Sleeve 8.1mm for Distal Targeting Device- Expert Femur Nail	1
1459-032	Drill Sleeve 8.1/5.2mm for Positioning Rod - Expert Femur Nail	1
1459-033	Drill Bit Plain Shank/Jacob Chuck End Ø5.2mm x Length 250mm	1
1459-034	Ø5.2mm T-Handle Drill Bit with Flat End for Expert Femur Nail	1
1459-035	Positioning Rod 8.1/5.2mm for Expert Femur Nail	1
1459-036	Stabilizing Device for Expert Femur Nail	1
1459-037	Outer Drill Sleeve 11/8.2mm for Expert Femur Nail	2

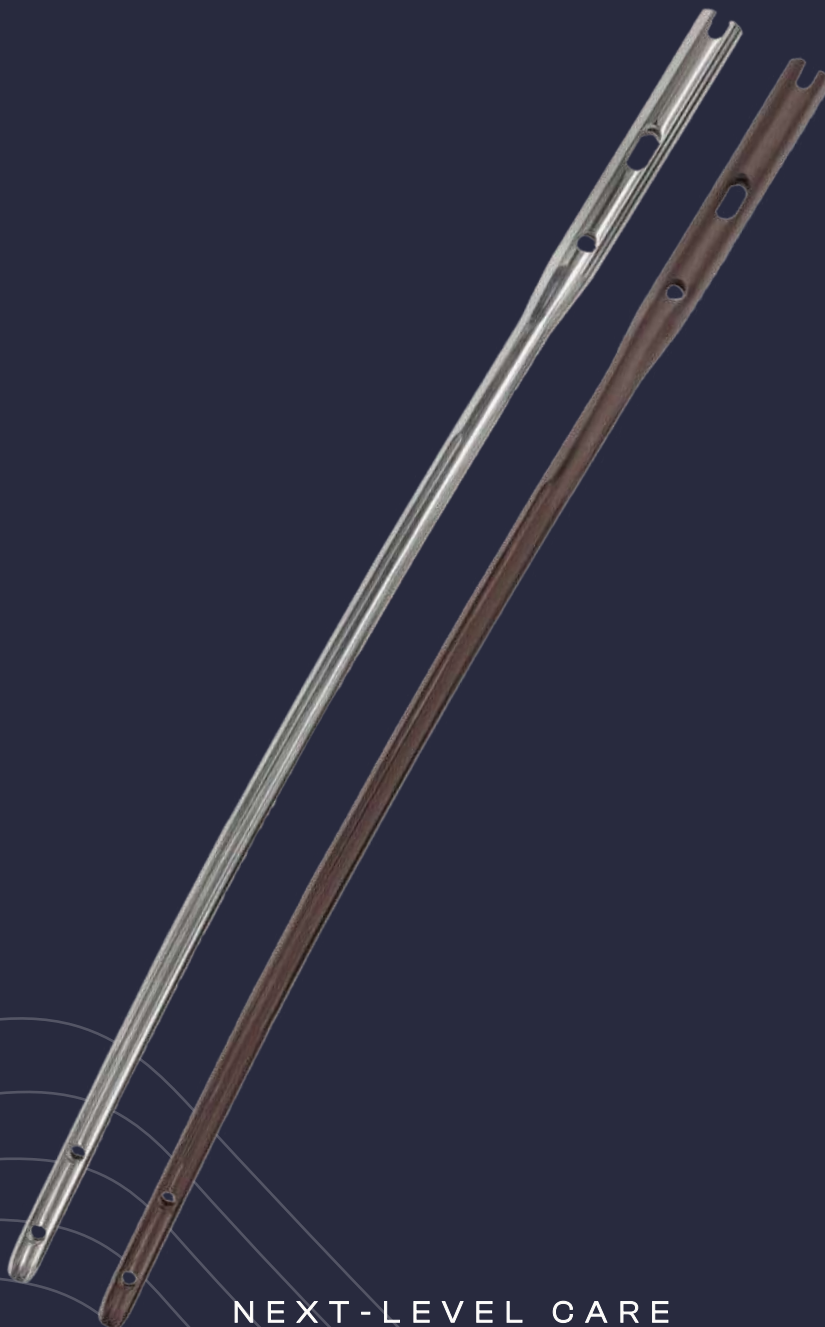


Code	Set Consisting Of	Unit
1459-038	Trocar Sleeve Ø8.2/2.5mm for Expert Femur Nail	2
1459-039	Trocar Ø2.5mm for Expert Femur Nail	1
1459-040	Drill Sleeve 8/4.4mm for Expert Femur Nail	2
1459-041	Trocar Ø4.3mm for Expert Femur Nail	1
1459-042	Drill Bit Plain Shank/Jacob Chuck End Ø4.3mm x Length 300mm for Expert Femur Nail	3
1459-061	Stopper for Ø4.3mm Drill Bit - Expert Femur Nail	1
7-118-01	Allen Key, Hex 3mm for Expert Femur Nail	1
1459-043	Depth Gauge measuring upto 90mm for Ø4.8mm Locking Bolt - Expert Femur Nail	1
1459-044	Screwdriver with T-Handle, Hex 3.5mm for Ø4.8mm Locking Bolt - Expert Femur Nail	1
1459-045	Universal Screwdriver, Hex 6.5mm, Ball Tip for Nail Holding Bolt- Expert Femur Nail	1
1459-046	Distal Bolt, Hex 5mm for Distal Targeting Device - Expert Femur Nail	2
1459-047	Guide Wire with Threaded Tip Ø2.5mm x Thread Length 10mm x Length 338mm	3
1459-048	Guide Wire, Ø2.5mm x Length 338mm	3
1459-049	Direct Measuring Device, Length upto 120mm, for Expert Femur Nail	1
1459-050-1	Tissue Protector for Expert Femur Nail	1
1459-051	Cannulated Step Drill Bit for Anti-Rotation Screw - Expert Femur Nail	1
1459-051-1	Stopper for Step Drill Bit - Expert Femur Nail	1
1459-053	Protection Sleeve 17/14.5mm for Expert Femur Nail	1
1459-052	Guide Sleeve 14.3/3.2mm for Protection Sleeve - Expert Femur Nail	1
1459-054	Impactor - Extractor Rod for Expert Femur Nail	1
1459-055-1	Guide Wire Holder for Expert Femur Nail	1
1459-056	Distal Screw Device (Static/ Dynamic Locking) for Expert Femur Nail	1
1459-057	Combination Wrench 11mm for Expert Femur Nail	1
1459-058	Connecting Rod - Impactor for Expert Femur Nail	1
1459-058-1	Connecting Block for Connecting Rod - Expert Femur Nail	1
1459-059	Compression Bolt Ø4mm for Expert Femur Nail	1
1459-060-1	Guide Pin, Ø3.2mm x Length 480mm	2
1459-063	Radiographic Ruler for Expert Femur Nail	1
1459-064	Depth Gauge measuring upto 100mm for Expert Femur Nail	1
1459-067	Curved Awl- Ø9.5-Ø5.6mm for Expert Femur Nail	1
7-010-02	Medullary Exchange Tube	1
7-010-03	T-Handle for Flexible Reamer (AO Connection)	1
1459-065T	Instrument Trays for Expert Femur Nailing Instrument Set	3
1459-066	Container with PPSU Lid for Expert Femur Nailing Instrument Set	1
	Optional Instruments	
1459-004S	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm -Stainless Steel, for Expert Femur Nail	
1459-062S	Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm -Stainless Steel, for Expert Femur Nail	



Auxein

JIN TYPE - FEMUR NAILING SYSTEM



NEXT-LEVEL CARE

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

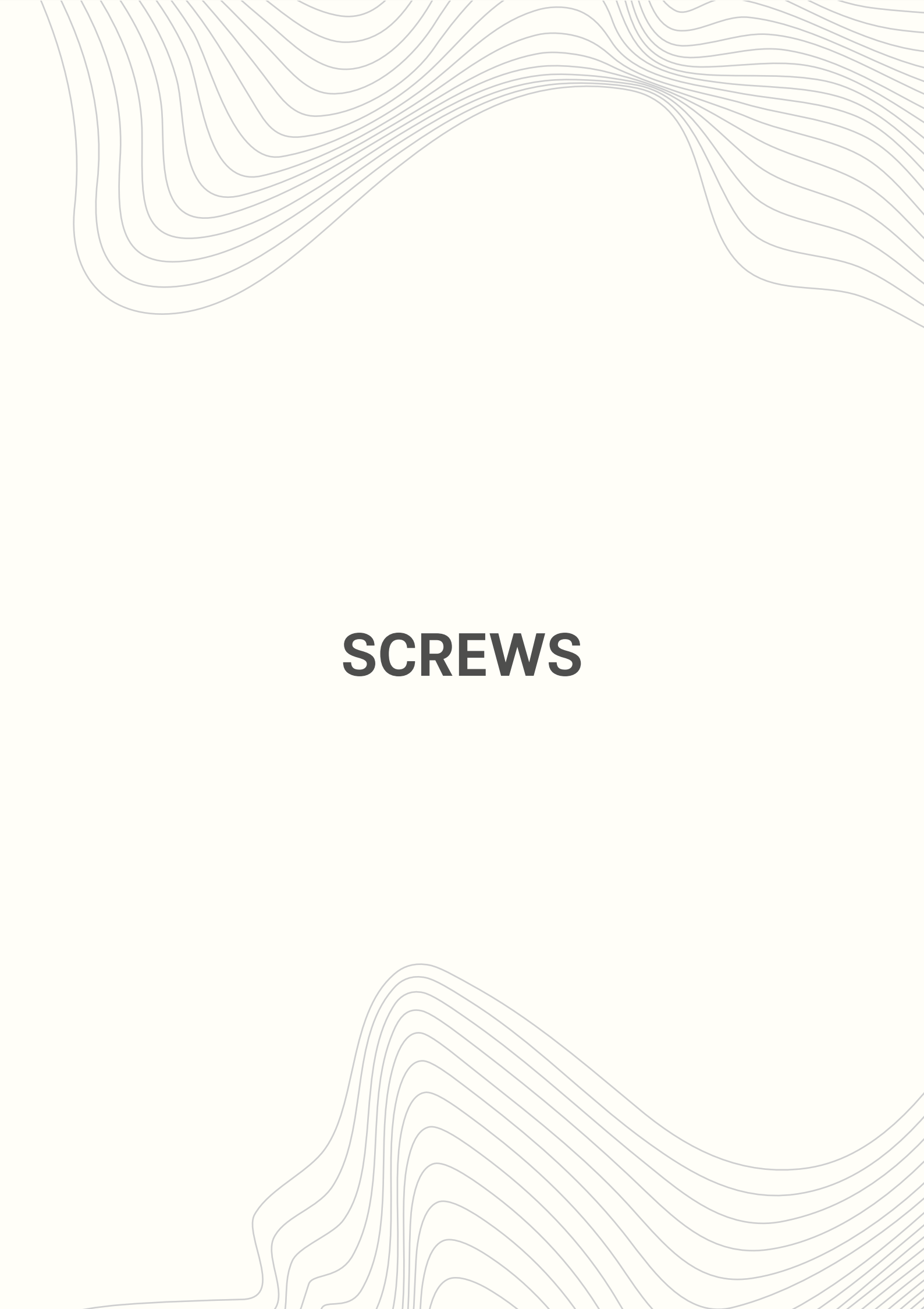

STERILE

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

The background of the page features a light gray, wavy, topographical-style line pattern. These lines flow from the top left and bottom right corners towards the center, creating a sense of movement and depth. The lines are thin and closely spaced in some areas, while more spread out in others.

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

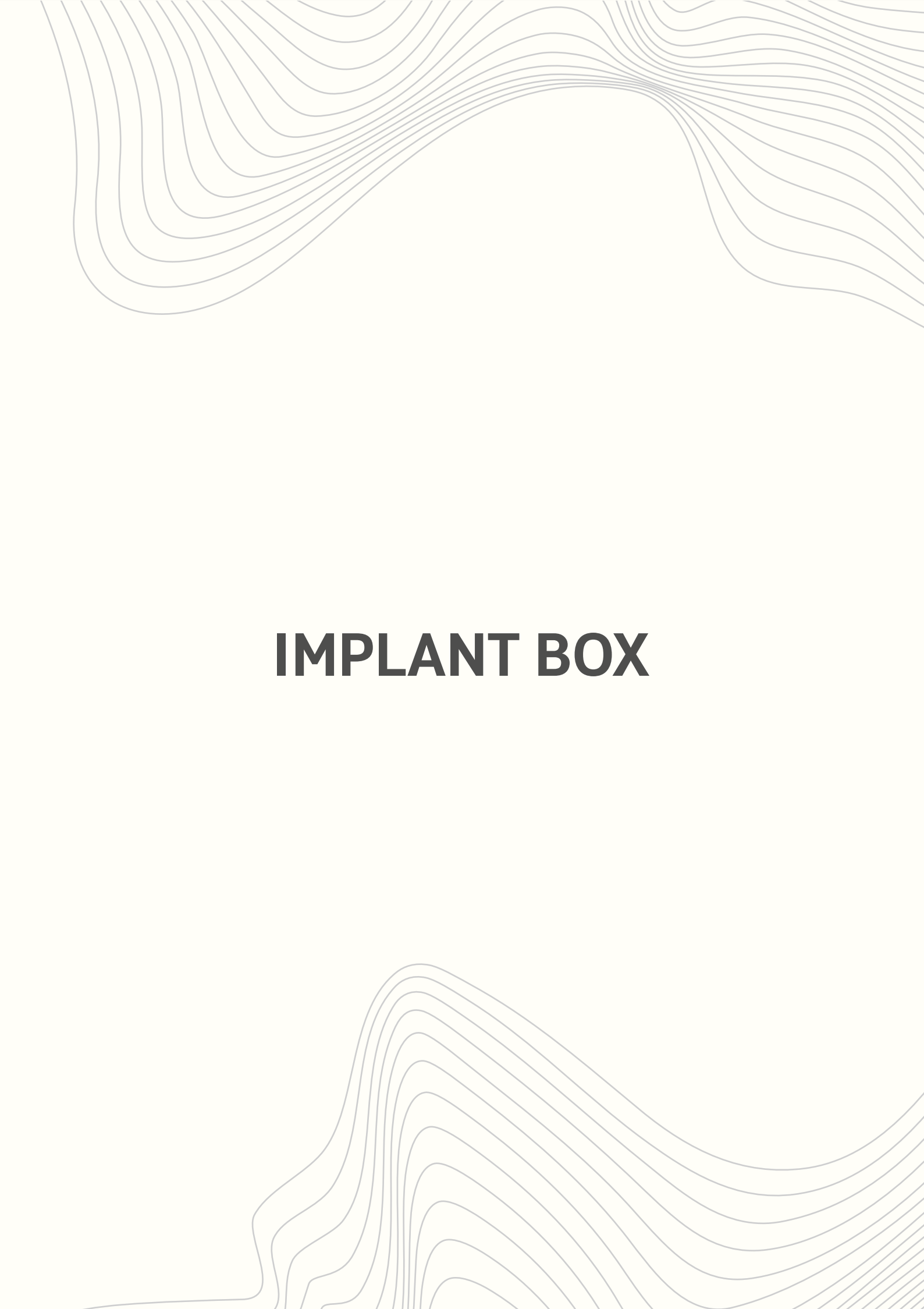


STERILE

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



The background of the page features a series of thin, light gray wavy lines that flow from the top and bottom edges towards the center, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom, and more spread out in the middle where the text is located.

IMPLANT BOX



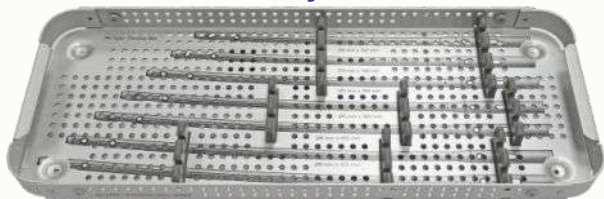
1-018

Implant Box for JIN Type - Femur Nail





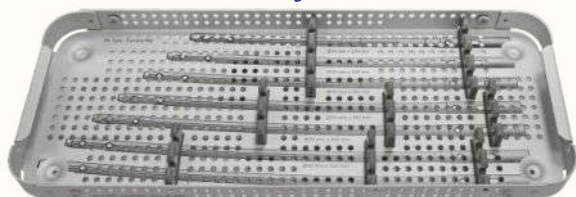
Tray 1



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

Stainless Steel or Titanium Implants
can be placed as per requirement

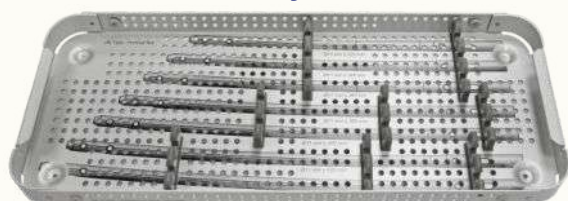
Tray 2



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

Stainless Steel or Titanium Implants
can be placed as per requirement

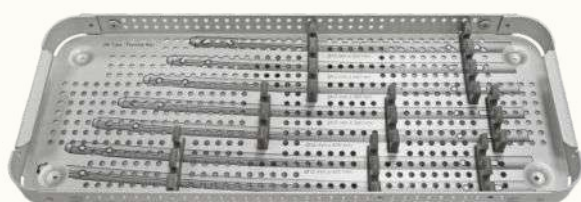
Tray 3



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

Stainless Steel or Titanium Implants
can be placed as per requirement

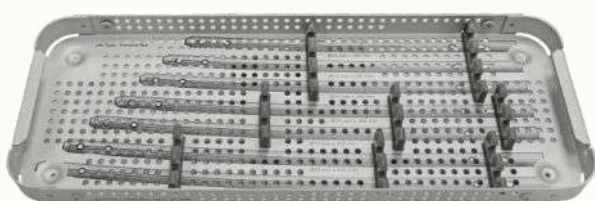
Tray 4



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**

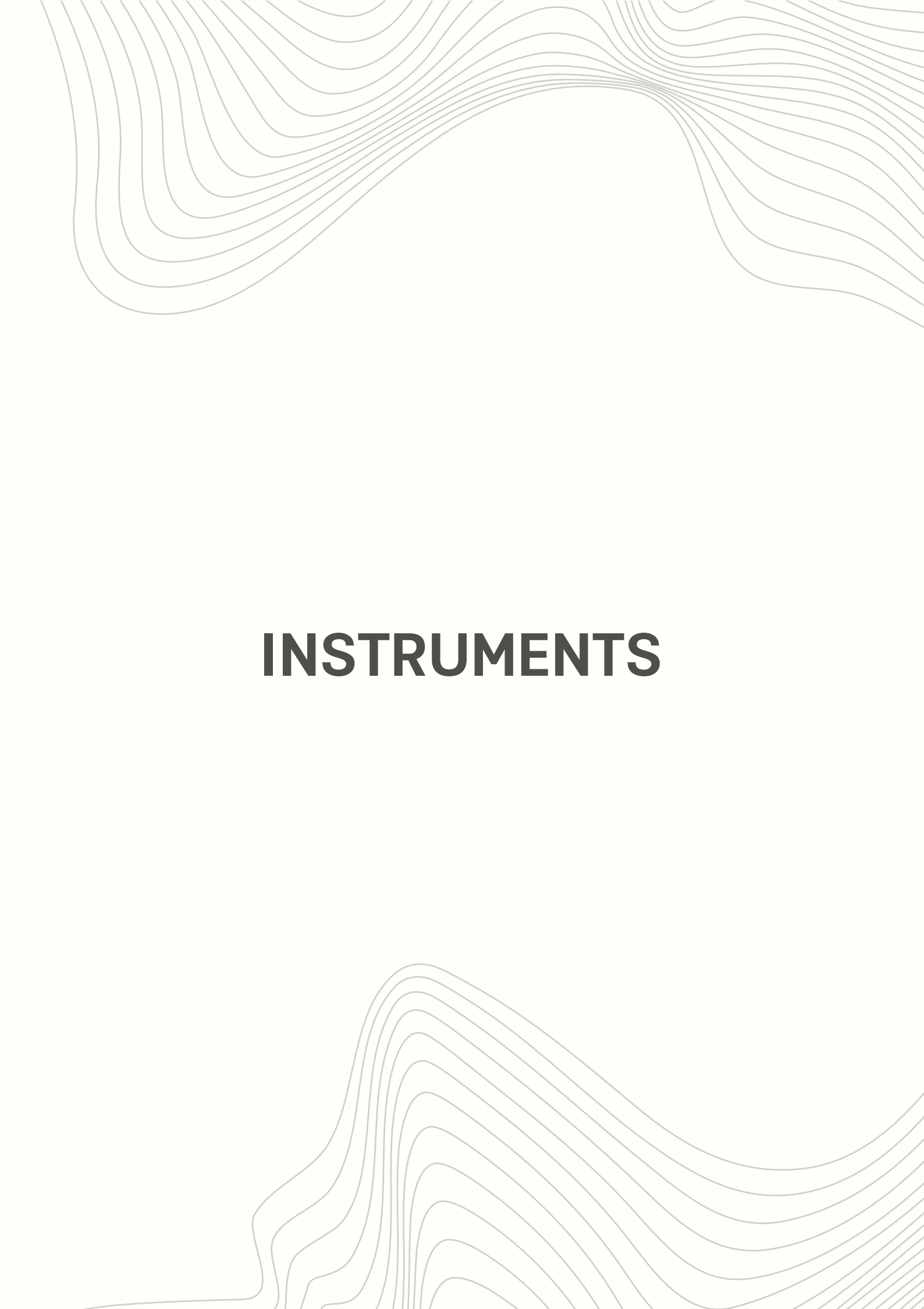
ØDia	Length	Qty
4.5mm	20mm to 80mm	5pcs

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

The background of the page features a series of thin, light gray wavy lines that flow from the top and bottom edges towards the center, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom, and more spread out in the middle where the text is located.

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

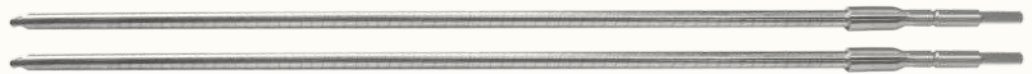


**INS-1293-28**

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**

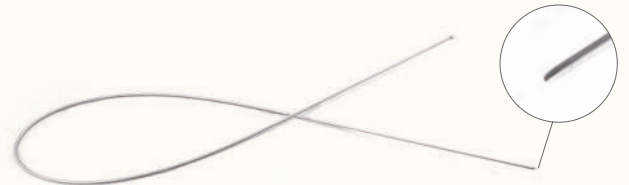
Impactor Ø9.9mm for JIN Type - Femur Nail

**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**

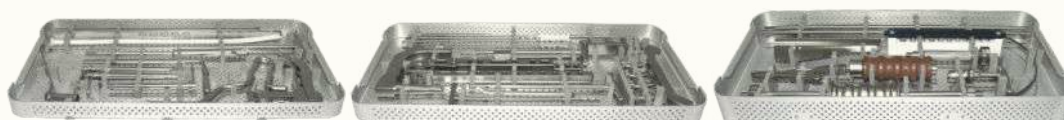
Plastic Exchange Tube for JIN Type - Femur Nail

**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 Ø2.5/3.5mm x Length 1000mm - Stainless Steel, for JIN Type - Femur Nail

**7-022-07S**

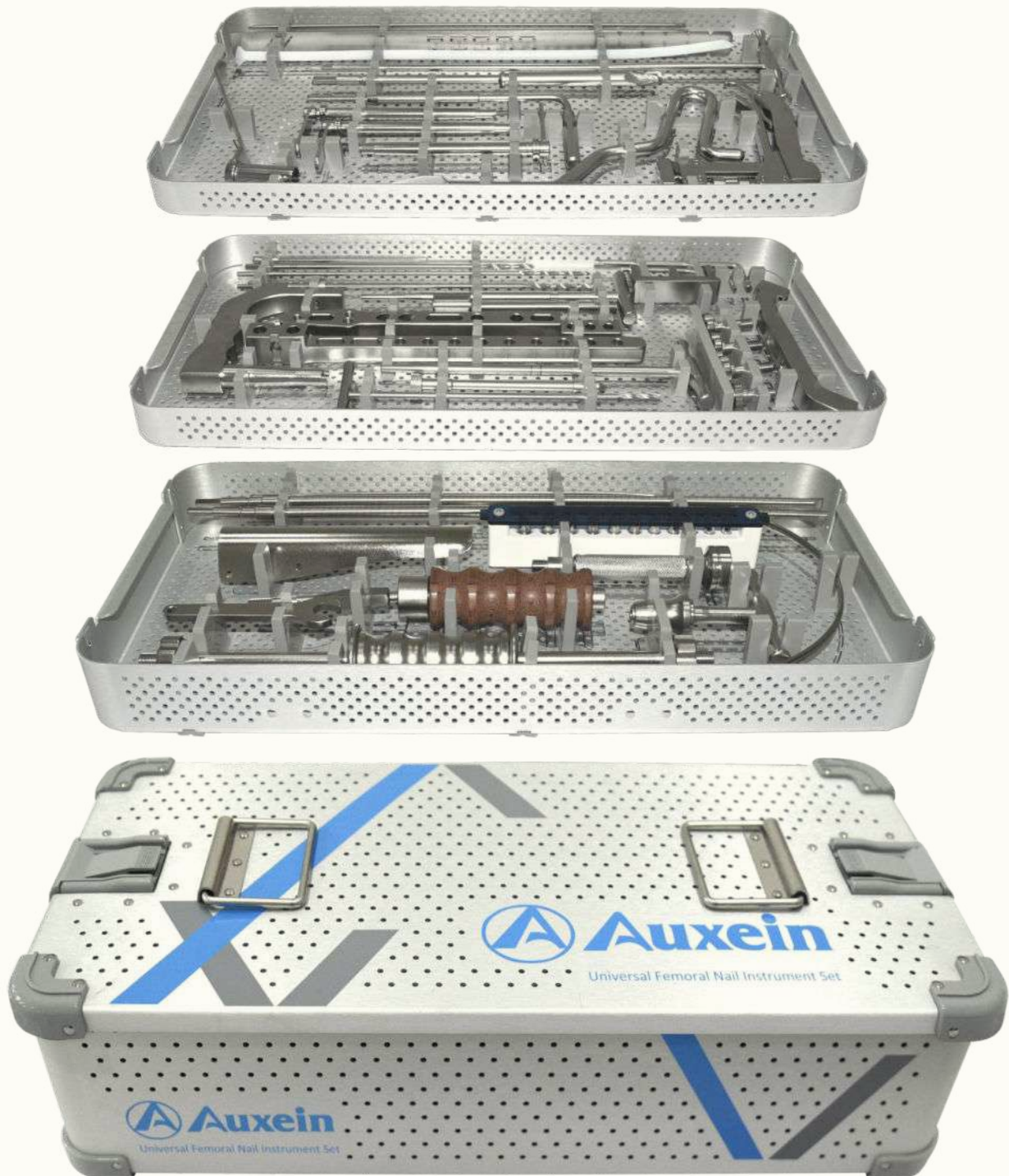
Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Stainless Steel, for JIN Type - Femur Nail





INS-1293

JIN Type - Femur Nailing Instrument Set





ORDER INFORMATION

INS-1293	JIN Type - Femur Nailing Instrument Set
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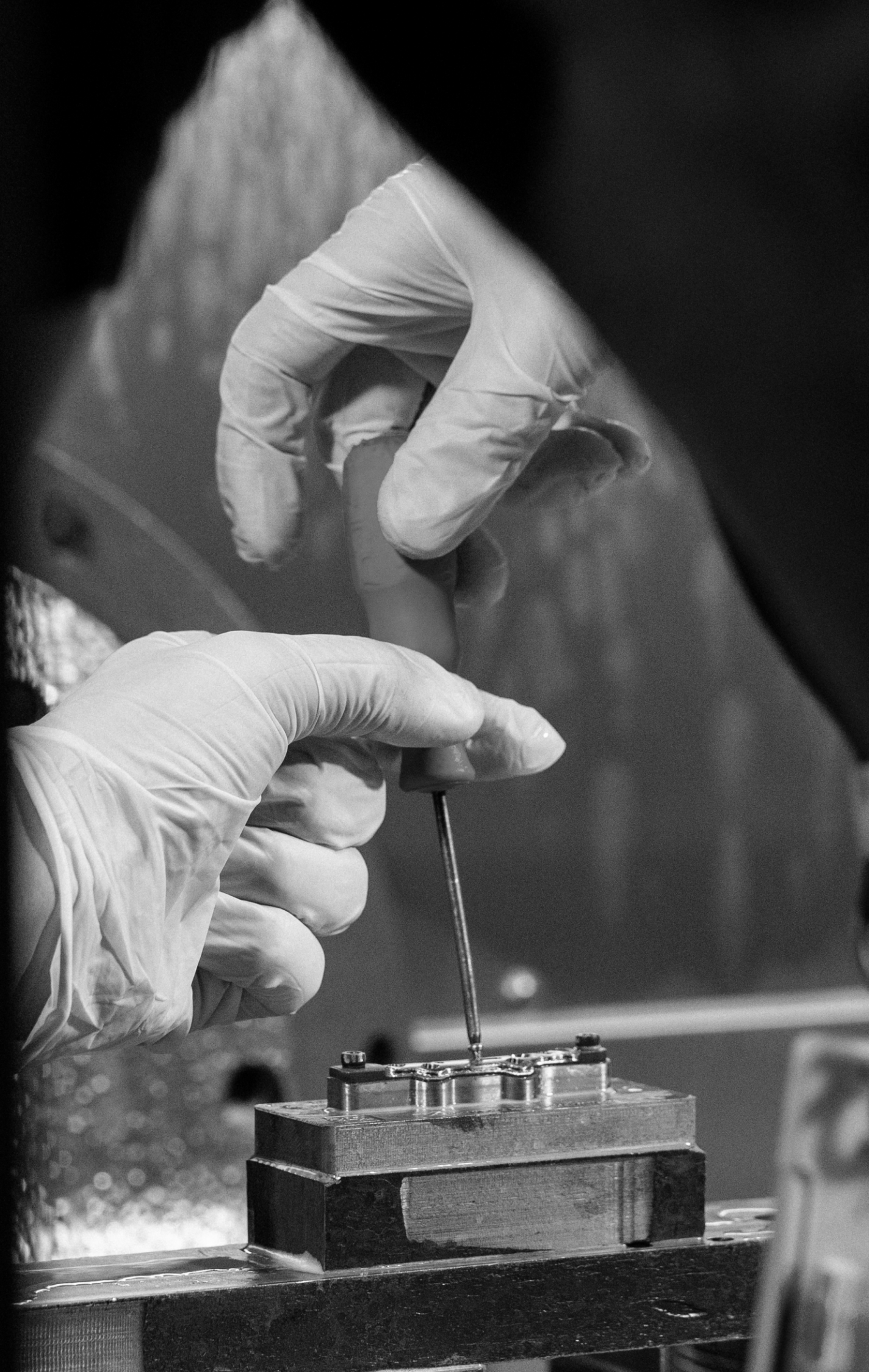
Code	Set Consisting Of	Unit
INS-1293-01	Drill Sleeve 8/4mm for Drill Bit Ø4mm - JIN Type - Femur Nail	2
INS-1293-02	Protection Sleeve 10/8.2mm for JIN Type - Femur Nail	3
INS-1293-03	Drill Sleeve 8/5.3mm for Drill Bit Ø5.2mm - JIN Type - Femur Nail	1
INS-1293-04	Tissue protector for JIN Type - Femur 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

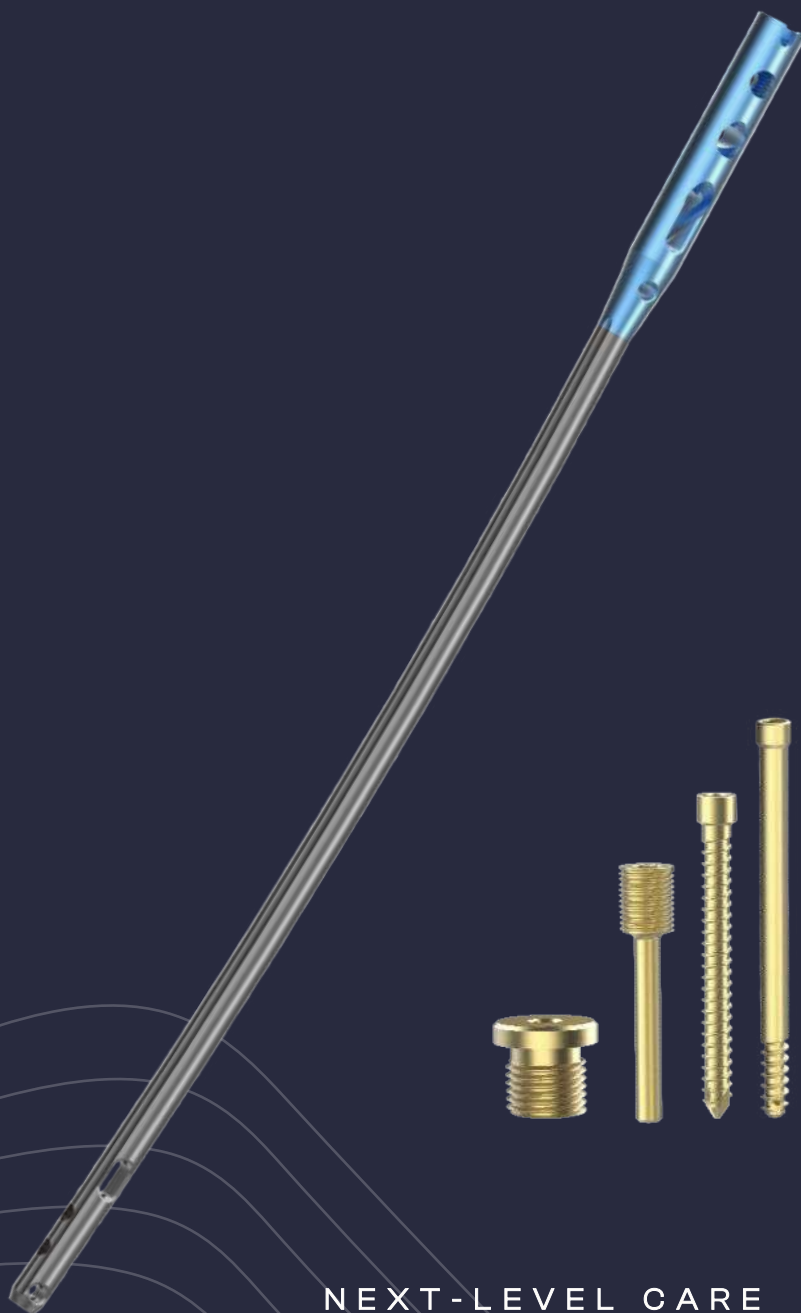
INS-1293	JIN Type - Femur Nailing Instrument Set
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Code	Set Consisting Of	Unit
INS-1293-41	Impactor Ø9.9mm for JIN Type - Femur Nail	1
INS-1293-44	Guide Wire with Ball Tip Ø2.5/3.5mm x Length 1000mm - Nitinol, for JIN Type - Femur Nail	1
7-022-07	Guide 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



Auxein

KONZEPT FEMUR NAILING SYSTEM



NEXT-LEVEL CARE



Konzept Femur Nailing System

Introduction

The **Konzept Femur Nailing System** is an advanced intramedullary fixation system developed for the comprehensive management of femoral fractures. Designed in accordance with modern orthopedic trauma principles, the system enables stable internal fixation while supporting minimally invasive surgical techniques.

By providing **effective load sharing, reliable fracture stabilization, and restoration of anatomical alignment**, the system supports early mobilization and predictable clinical outcomes. With multiple fixation configurations, the Konzept system is capable of addressing a wide spectrum of femoral fracture patterns including proximal, diaphyseal, and selected distal femur fractures.

Key Features

- **Anatomically contoured femur nail** designed to match the natural curvature of the femur canal for improved anatomical fit and easier insertion.
- **Cannulated nail design** allowing insertion over a guide wire for precise positioning and controlled surgical technique.
- **Multiple proximal and distal locking configurations** to enhance axial and rotational stability across various fracture patterns.
- **Static and dynamic locking options** enabling controlled compression and dynamization during fracture healing.
- **Reconstruction screw configuration** designed to provide stable fixation of proximal femoral neck or trochanteric fractures.
- **Retrograde fixation capability (condylar approach)** enabling intramedullary stabilization of selected distal femoral fractures or cases where antegrade fixation is not feasible.
- **Optimized screw trajectories** improving fixation strength in both proximal and distal femoral segments.
- **Left and right nail configurations** to match anatomical geometry of the respective femur.
- **Comprehensive instrumentation system** for accurate implant insertion, locking screw placement, and implant removal.



Konzept Femur Nailing System

Fixation Methods

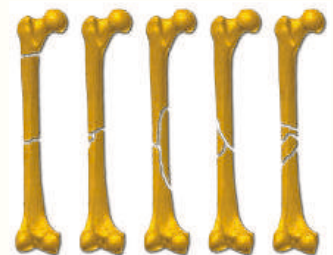
The **Auxein Konzept Femur Nailing System** supports multiple intramedullary fixation techniques depending on fracture type and surgical requirements.

Reconstruction (Pertrochanteric) Fixation Method

For fixation of femoral fracture fragments using the **pertrochanteric method**, the following nail configuration is used:

- **Right nail** for fixation of **left femur fractures**
- **Left nail** for fixation of **right femur fractures**

Reconstruction nails are used for **intramedullary fixation of proximal femur neck or trochanteric fractures**. The **angular positioning of reconstruction screws** allows anatomical placement of the femoral head and trochanteric region relative to the femoral shaft, ensuring stable fixation.



Examples of fractures treated with this method:

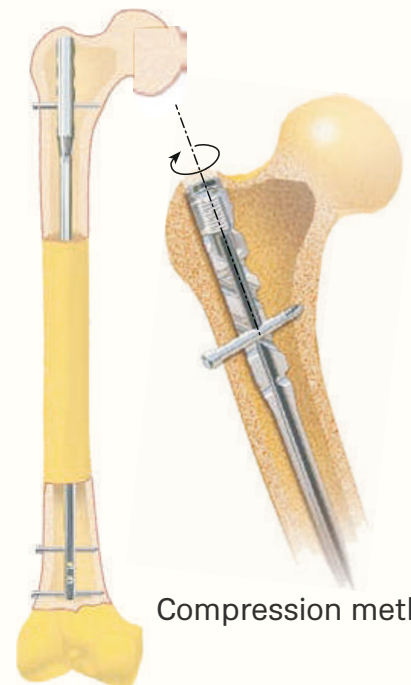
Compression, Dynamic and Static Fixation Methods

Compressive locking techniques are used for **intramedullary fixation of femur shaft fractures**, provided the fracture site is **not closer than 3 cm from the locking screw**.

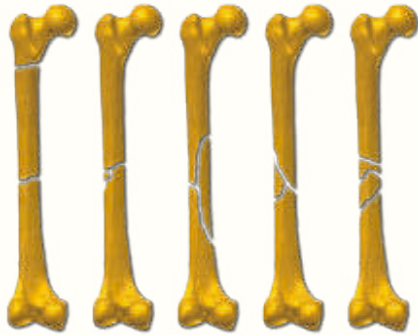
The nail design allows treatment using:

- **Compression Method** – enabling controlled compression across the fracture site to enhance stability and promote bone healing.
- **Dynamic Locking Method** – allowing controlled axial movement and fracture compression during weight bearing to stimulate biological healing.
- **Static Locking Method** – providing maximum mechanical stability by preventing axial and rotational movement in unstable fractures.

In **static locking**, when required, the **proximal screw can be used to provide additional locking stability**.



Compression method



Examples of femoral shaft fractures treated with this method:

Retrograde Fixation Method (Condylar Approach)

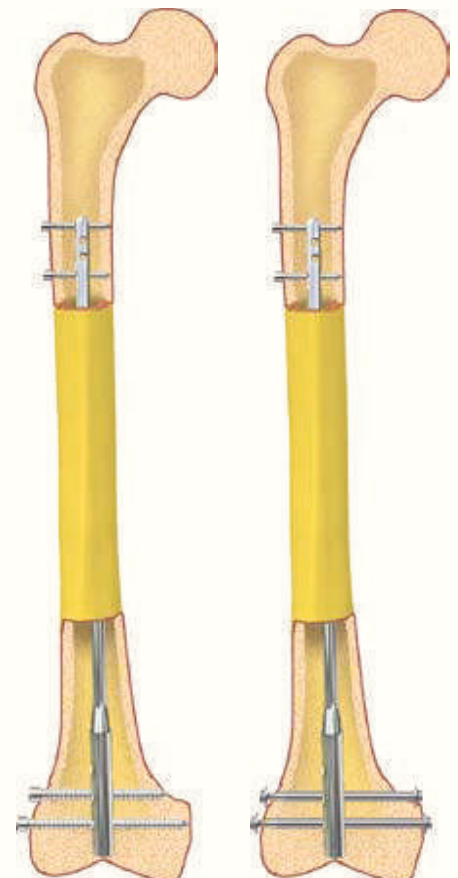
Intramedullary nails inserted through the **condylar (retrograde) approach** enable fixation of fractures in the **distal femur** when other fixation methods such as reconstruction, compression, dynamic, or static fixation cannot be applied.

The **retrograde method** can also be used in the following clinical situations:

- Presence of a **prosthesis or implant in the proximal femur** preventing antegrade nail insertion
- **Multifragmentary condylar fractures** of the distal femur
- Cases requiring **distal femoral stabilization through a condylar entry point**



Examples of femur shaft fractures treated with this method:





Indications

The **Konzept Femur Nailing System** is indicated for the treatment of:

- Femoral shaft fractures
- Proximal femoral shaft fractures
- Selected distal femoral fractures (extra-articular)
- Segmental femoral fractures
- Subtrochanteric fractures
- Trochanteric fractures (with reconstruction configuration)
- Pathological fractures of the femur
- Delayed union and non-union of femoral fractures
- Fractures requiring intramedullary load-sharing fixation

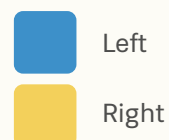




Universal Intramedullary Cannulated Femur Nail, Non Sterile



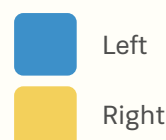
Dia	Length	Titanium (Left)	Stainless Steel (Left)	Titanium (Right)	Stainless Steel (Right)
9mm	200	TI-6081-9-200L	6081-9-200L	TI-6081-9-200R	6081-9-200R
9mm	220	TI-6081-9-220L	6081-9-220L	TI-6081-9-220R	6081-9-220R
9mm	240	TI-6081-9-240L	6081-9-240L	TI-6081-9-240R	6081-9-240R
9mm	260	TI-6081-9-260L	6081-9-260L	TI-6081-9-260R	6081-9-260R
9mm	280	TI-6081-9-280L	6081-9-280L	TI-6081-9-280R	6081-9-280R
9mm	300	TI-6081-9-300L	6081-9-300L	TI-6081-9-300R	6081-9-300R
9mm	320	TI-6081-9-320L	6081-9-320L	TI-6081-9-320R	6081-9-320R
9mm	340	TI-6081-9-340L	6081-9-340L	TI-6081-9-340R	6081-9-340R
9mm	360	TI-6081-9-360L	6081-9-360L	TI-6081-9-360R	6081-9-360R
9mm	380	TI-6081-9-380L	6081-9-380L	TI-6081-9-380R	6081-9-380R
9mm	400	TI-6081-9-400L	6081-9-400L	TI-6081-9-400R	6081-9-400R
9mm	420	TI-6081-9-420L	6081-9-420L	TI-6081-9-420R	6081-9-420R
9mm	440	TI-6081-9-440L	6081-9-440L	TI-6081-9-440R	6081-9-440R
9mm	460	TI-6081-9-460L	6081-9-460L	TI-6081-9-460R	6081-9-460R
9mm	480	TI-6081-9-480L	6081-9-480L	TI-6081-9-480R	6081-9-480R
10mm	200	TI-6081-10-200L	6081-10-200L	TI-6081-10-200R	6081-10-200R
10mm	220	TI-6081-10-220L	6081-10-220L	TI-6081-10-220R	6081-10-220R
10mm	240	TI-6081-10-240L	6081-10-240L	TI-6081-10-240R	6081-10-240R
10mm	260	TI-6081-10-260L	6081-10-260L	TI-6081-10-260R	6081-10-260R
10mm	280	TI-6081-10-280L	6081-10-280L	TI-6081-10-280R	6081-10-280R
10mm	300	TI-6081-10-300L	6081-10-300L	TI-6081-10-300R	6081-10-300R
10mm	320	TI-6081-10-320L	6081-10-320L	TI-6081-10-320R	6081-10-320R
10mm	340	TI-6081-10-340L	6081-10-340L	TI-6081-10-340R	6081-10-340R
10mm	360	TI-6081-10-360L	6081-10-360L	TI-6081-10-360R	6081-10-360R
10mm	380	TI-6081-10-380L	6081-10-380L	TI-6081-10-380R	6081-10-380R
10mm	400	TI-6081-10-400L	6081-10-400L	TI-6081-10-400R	6081-10-400R
10mm	420	TI-6081-10-420L	6081-10-420L	TI-6081-10-420R	6081-10-420R
10mm	440	TI-6081-10-440L	6081-10-440L	TI-6081-10-440R	6081-10-440R
10mm	460	TI-6081-10-460L	6081-10-460L	TI-6081-10-460R	6081-10-460R
10mm	480	TI-6081-10-480L	6081-10-480L	TI-6081-10-480R	6081-10-480R
11mm	200	TI-6081-11-200L	6081-11-200L	TI-6081-11-200R	6081-11-200R
11mm	220	TI-6081-11-220L	6081-11-220L	TI-6081-11-220R	6081-11-220R
11mm	240	TI-6081-11-240L	6081-11-240L	TI-6081-11-240R	6081-11-240R
11mm	260	TI-6081-11-260L	6081-11-260L	TI-6081-11-260R	6081-11-260R
11mm	280	TI-6081-11-280L	6081-11-280L	TI-6081-11-280R	6081-11-280R
11mm	300	TI-6081-11-300L	6081-11-300L	TI-6081-11-300R	6081-11-300R
11mm	320	TI-6081-11-320L	6081-11-320L	TI-6081-11-320R	6081-11-320R



Universal Intramedullary Cannulated Femur Nail, Non Sterile



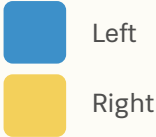
Dia	Length	Titanium (Left)	Stainless Steel (Left)	Titanium (Right)	Stainless Steel (Right)
11mm	340	TI-6081-11-340L	6081-11-340L	TI-6081-11-340R	6081-11-340R
11mm	360	TI-6081-11-360L	6081-11-360L	TI-6081-11-360R	6081-11-360R
11mm	380	TI-6081-11-380L	6081-11-380L	TI-6081-11-380R	6081-11-380R
11mm	400	TI-6081-11-400L	6081-11-400L	TI-6081-11-400R	6081-11-400R
11mm	420	TI-6081-11-420L	6081-11-420L	TI-6081-11-420R	6081-11-420R
11mm	440	TI-6081-11-440L	6081-11-440L	TI-6081-11-440R	6081-11-440R
11mm	460	TI-6081-11-460L	6081-11-460L	TI-6081-11-460R	6081-11-460R
11mm	480	TI-6081-11-480L	6081-11-480L	TI-6081-11-480R	6081-11-480R
12mm	200	TI-6081-12-200L	6081-12-200L	TI-6081-12-200R	6081-12-200R
12mm	220	TI-6081-12-220L	6081-12-220L	TI-6081-12-220R	6081-12-220R
12mm	240	TI-6081-12-240L	6081-12-240L	TI-6081-12-240R	6081-12-240R
12mm	260	TI-6081-12-260L	6081-12-260L	TI-6081-12-260R	6081-12-260R
12mm	280	TI-6081-12-280L	6081-12-280L	TI-6081-12-280R	6081-12-280R
12mm	300	TI-6081-12-300L	6081-12-300L	TI-6081-12-300R	6081-12-300R
12mm	320	TI-6081-12-320L	6081-12-320L	TI-6081-12-320R	6081-12-320R
12mm	340	TI-6081-12-340L	6081-12-340L	TI-6081-12-340R	6081-12-340R
12mm	360	TI-6081-12-360L	6081-12-360L	TI-6081-12-360R	6081-12-360R
12mm	380	TI-6081-12-380L	6081-12-380L	TI-6081-12-380R	6081-12-380R
12mm	400	TI-6081-12-400L	6081-12-400L	TI-6081-12-400R	6081-12-400R
12mm	420	TI-6081-12-420L	6081-12-420L	TI-6081-12-420R	6081-12-420R
12mm	440	TI-6081-12-440L	6081-12-440L	TI-6081-12-440R	6081-12-440R
12mm	460	TI-6081-12-460L	6081-12-460L	TI-6081-12-460R	6081-12-460R
12mm	480	TI-6081-12-480L	6081-12-480L	TI-6081-12-480R	6081-12-480R
13mm	200	TI-6081-13-200L	6081-13-200L	TI-6081-13-200R	6081-13-200R
13mm	220	TI-6081-13-220L	6081-13-220L	TI-6081-13-220R	6081-13-220R
13mm	240	TI-6081-13-240L	6081-13-240L	TI-6081-13-240R	6081-13-240R
13mm	260	TI-6081-13-260L	6081-13-260L	TI-6081-13-260R	6081-13-260R
13mm	280	TI-6081-13-280L	6081-13-280L	TI-6081-13-280R	6081-13-280R
13mm	300	TI-6081-13-300L	6081-13-300L	TI-6081-13-300R	6081-13-300R
13mm	320	TI-6081-13-320L	6081-13-320L	TI-6081-13-320R	6081-13-320R
13mm	340	TI-6081-13-340L	6081-13-340L	TI-6081-13-340R	6081-13-340R
13mm	360	TI-6081-13-360L	6081-13-360L	TI-6081-13-360R	6081-13-360R
13mm	380	TI-6081-13-380L	6081-13-380L	TI-6081-13-380R	6081-13-380R
13mm	400	TI-6081-13-400L	6081-13-400L	TI-6081-13-400R	6081-13-400R
13mm	420	TI-6081-13-420L	6081-13-420L	TI-6081-13-420R	6081-13-420R
13mm	440	TI-6081-13-440L	6081-13-440L	TI-6081-13-440R	6081-13-440R
13mm	460	TI-6081-13-460L	6081-13-460L	TI-6081-13-460R	6081-13-460R
13mm	480	TI-6081-13-480L	6081-13-480L	TI-6081-13-480R	6081-13-480R



Universal Intramedullary Cannulated Femur Nail, Non Sterile



Dia	Length	Titanium (Left)	Stainless Steel (Left)	Titanium (Right)	Stainless Steel (Right)
14mm	200	TI-6081-14-200L	6081-14-200L	TI-6081-14-200R	6081-14-200R
14mm	220	TI-6081-14-220L	6081-14-220L	TI-6081-14-220R	6081-14-220R
14mm	240	TI-6081-14-240L	6081-14-240L	TI-6081-14-240R	6081-14-240R
14mm	260	TI-6081-14-260L	6081-14-260L	TI-6081-14-260R	6081-14-260R
14mm	280	TI-6081-14-280L	6081-14-280L	TI-6081-14-280R	6081-14-280R
14mm	300	TI-6081-14-300L	6081-14-300L	TI-6081-14-300R	6081-14-300R
14mm	320	TI-6081-14-320L	6081-14-320L	TI-6081-14-320R	6081-14-320R
14mm	340	TI-6081-14-340L	6081-14-340L	TI-6081-14-340R	6081-14-340R
14mm	360	TI-6081-14-360L	6081-14-360L	TI-6081-14-360R	6081-14-360R
14mm	380	TI-6081-14-380L	6081-14-380L	TI-6081-14-380R	6081-14-380R
14mm	400	TI-6081-14-400L	6081-14-400L	TI-6081-14-400R	6081-14-400R
14mm	420	TI-6081-14-420L	6081-14-420L	TI-6081-14-420R	6081-14-420R
14mm	440	TI-6081-14-440L	6081-14-440L	TI-6081-14-440R	6081-14-440R
14mm	460	TI-6081-14-460L	6081-14-460L	TI-6081-14-460R	6081-14-460R
14mm	480	TI-6081-14-480L	6081-14-480L	TI-6081-14-480R	6081-14-480R



Universal Intramedullary Cannulated Femur Nail, Sterile

STERILE

Dia	Length	Titanium (Left)	Stainless Steel (Left)	Titanium (Right)	Stainless Steel (Right)
9mm	200	TI-6081-9-200L-S	6081-9-200L-S	TI-6081-9-200R-S	6081-9-200R-S
9mm	220	TI-6081-9-220L-S	6081-9-220L-S	TI-6081-9-220R-S	6081-9-220R-S
9mm	240	TI-6081-9-240L-S	6081-9-240L-S	TI-6081-9-240R-S	6081-9-240R-S
9mm	260	TI-6081-9-260L-S	6081-9-260L-S	TI-6081-9-260R-S	6081-9-260R-S
9mm	280	TI-6081-9-280L-S	6081-9-280L-S	TI-6081-9-280R-S	6081-9-280R-S
9mm	300	TI-6081-9-300L-S	6081-9-300L-S	TI-6081-9-300R-S	6081-9-300R-S
9mm	320	TI-6081-9-320L-S	6081-9-320L-S	TI-6081-9-320R-S	6081-9-320R-S
9mm	340	TI-6081-9-340L-S	6081-9-340L-S	TI-6081-9-340R-S	6081-9-340R-S
9mm	360	TI-6081-9-360L-S	6081-9-360L-S	TI-6081-9-360R-S	6081-9-360R-S
9mm	380	TI-6081-9-380L-S	6081-9-380L-S	TI-6081-9-380R-S	6081-9-380R-S
9mm	400	TI-6081-9-400L-S	6081-9-400L-S	TI-6081-9-400R-S	6081-9-400R-S
9mm	420	TI-6081-9-420L-S	6081-9-420L-S	TI-6081-9-420R-S	6081-9-420R-S
9mm	440	TI-6081-9-440L-S	6081-9-440L-S	TI-6081-9-440R-S	6081-9-440R-S
9mm	460	TI-6081-9-460L-S	6081-9-460L-S	TI-6081-9-460R-S	6081-9-460R-S
9mm	480	TI-6081-9-480L-S	6081-9-480L-S	TI-6081-9-480R-S	6081-9-480R-S
10mm	200	TI-6081-10-200L-S	6081-10-200L-S	TI-6081-10-200R-S	6081-10-200R-S
10mm	220	TI-6081-10-220L-S	6081-10-220L-S	TI-6081-10-220R-S	6081-10-220R-S
10mm	240	TI-6081-10-240L-S	6081-10-240L-S	TI-6081-10-240R-S	6081-10-240R-S
10mm	260	TI-6081-10-260L-S	6081-10-260L-S	TI-6081-10-260R-S	6081-10-260R-S
10mm	280	TI-6081-10-280L-S	6081-10-280L-S	TI-6081-10-280R-S	6081-10-280R-S
10mm	300	TI-6081-10-300L-S	6081-10-300L-S	TI-6081-10-300R-S	6081-10-300R-S
10mm	320	TI-6081-10-320L-S	6081-10-320L-S	TI-6081-10-320R-S	6081-10-320R-S
10mm	340	TI-6081-10-340L-S	6081-10-340L-S	TI-6081-10-340R-S	6081-10-340R-S
10mm	360	TI-6081-10-360L-S	6081-10-360L-S	TI-6081-10-360R-S	6081-10-360R-S
10mm	380	TI-6081-10-380L-S	6081-10-380L-S	TI-6081-10-380R-S	6081-10-380R-S
10mm	400	TI-6081-10-400L-S	6081-10-400L-S	TI-6081-10-400R-S	6081-10-400R-S
10mm	420	TI-6081-10-420L-S	6081-10-420L-S	TI-6081-10-420R-S	6081-10-420R-S
10mm	440	TI-6081-10-440L-S	6081-10-440L-S	TI-6081-10-440R-S	6081-10-440R-S
10mm	460	TI-6081-10-460L-S	6081-10-460L-S	TI-6081-10-460R-S	6081-10-460R-S
10mm	480	TI-6081-10-480L-S	6081-10-480L-S	TI-6081-10-480R-S	6081-10-480R-S
11mm	200	TI-6081-11-200L-S	6081-11-200L-S	TI-6081-11-200R-S	6081-11-200R-S
11mm	220	TI-6081-11-220L-S	6081-11-220L-S	TI-6081-11-220R-S	6081-11-220R-S
11mm	240	TI-6081-11-240L-S	6081-11-240L-S	TI-6081-11-240R-S	6081-11-240R-S
11mm	260	TI-6081-11-260L-S	6081-11-260L-S	TI-6081-11-260R-S	6081-11-260R-S
11mm	280	TI-6081-11-280L-S	6081-11-280L-S	TI-6081-11-280R-S	6081-11-280R-S
11mm	300	TI-6081-11-300L-S	6081-11-300L-S	TI-6081-11-300R-S	6081-11-300R-S
11mm	320	TI-6081-11-320L-S	6081-11-320L-S	TI-6081-11-320R-S	6081-11-320R-S



Left



Right



Universal Intramedullary Cannulated Femur Nail, Sterile

STERILE

Dia	Length	Titanium (Left)	Stainless Steel (Left)	Titanium (Right)	Stainless Steel (Right)
11mm	340	TI-6081-11-340L-S	6081-11-340L-S	TI-6081-11-340R-S	6081-11-340R-S
11mm	360	TI-6081-11-360L-S	6081-11-360L-S	TI-6081-11-360R-S	6081-11-360R-S
11mm	380	TI-6081-11-380L-S	6081-11-380L-S	TI-6081-11-380R-S	6081-11-380R-S
11mm	400	TI-6081-11-400L-S	6081-11-400L-S	TI-6081-11-400R-S	6081-11-400R-S
11mm	420	TI-6081-11-420L-S	6081-11-420L-S	TI-6081-11-420R-S	6081-11-420R-S
11mm	440	TI-6081-11-440L-S	6081-11-440L-S	TI-6081-11-440R-S	6081-11-440R-S
11mm	460	TI-6081-11-460L-S	6081-11-460L-S	TI-6081-11-460R-S	6081-11-460R-S
11mm	480	TI-6081-11-480L-S	6081-11-480L-S	TI-6081-11-480R-S	6081-11-480R-S
12mm	200	TI-6081-12-200L-S	6081-12-200L-S	TI-6081-12-200R-S	6081-12-200R-S
12mm	220	TI-6081-12-220L-S	6081-12-220L-S	TI-6081-12-220R-S	6081-12-220R-S
12mm	240	TI-6081-12-240L-S	6081-12-240L-S	TI-6081-12-240R-S	6081-12-240R-S
12mm	260	TI-6081-12-260L-S	6081-12-260L-S	TI-6081-12-260R-S	6081-12-260R-S
12mm	280	TI-6081-12-280L-S	6081-12-280L-S	TI-6081-12-280R-S	6081-12-280R-S
12mm	300	TI-6081-12-300L-S	6081-12-300L-S	TI-6081-12-300R-S	6081-12-300R-S
12mm	320	TI-6081-12-320L-S	6081-12-320L-S	TI-6081-12-320R-S	6081-12-320R-S
12mm	340	TI-6081-12-340L-S	6081-12-340L-S	TI-6081-12-340R-S	6081-12-340R-S
12mm	360	TI-6081-12-360L-S	6081-12-360L-S	TI-6081-12-360R-S	6081-12-360R-S
12mm	380	TI-6081-12-380L-S	6081-12-380L-S	TI-6081-12-380R-S	6081-12-380R-S
12mm	400	TI-6081-12-400L-S	6081-12-400L-S	TI-6081-12-400R-S	6081-12-400R-S
12mm	420	TI-6081-12-420L-S	6081-12-420L-S	TI-6081-12-420R-S	6081-12-420R-S
12mm	440	TI-6081-12-440L-S	6081-12-440L-S	TI-6081-12-440R-S	6081-12-440R-S
12mm	460	TI-6081-12-460L-S	6081-12-460L-S	TI-6081-12-460R-S	6081-12-460R-S
12mm	480	TI-6081-12-480L-S	6081-12-480L-S	TI-6081-12-480R-S	6081-12-480R-S
13mm	200	TI-6081-13-200L-S	6081-13-200L-S	TI-6081-13-200R-S	6081-13-200R-S
13mm	220	TI-6081-13-220L-S	6081-13-220L-S	TI-6081-13-220R-S	6081-13-220R-S
13mm	240	TI-6081-13-240L-S	6081-13-240L-S	TI-6081-13-240R-S	6081-13-240R-S
13mm	260	TI-6081-13-260L-S	6081-13-260L-S	TI-6081-13-260R-S	6081-13-260R-S
13mm	280	TI-6081-13-280L-S	6081-13-280L-S	TI-6081-13-280R-S	6081-13-280R-S
13mm	300	TI-6081-13-300L-S	6081-13-300L-S	TI-6081-13-300R-S	6081-13-300R-S
13mm	320	TI-6081-13-320L-S	6081-13-320L-S	TI-6081-13-320R-S	6081-13-320R-S
13mm	340	TI-6081-13-340L-S	6081-13-340L-S	TI-6081-13-340R-S	6081-13-340R-S
13mm	360	TI-6081-13-360L-S	6081-13-360L-S	TI-6081-13-360R-S	6081-13-360R-S
13mm	380	TI-6081-13-380L-S	6081-13-380L-S	TI-6081-13-380R-S	6081-13-380R-S
13mm	400	TI-6081-13-400L-S	6081-13-400L-S	TI-6081-13-400R-S	6081-13-400R-S
13mm	420	TI-6081-13-420L-S	6081-13-420L-S	TI-6081-13-420R-S	6081-13-420R-S
13mm	440	TI-6081-13-440L-S	6081-13-440L-S	TI-6081-13-440R-S	6081-13-440R-S
13mm	460	TI-6081-13-460L-S	6081-13-460L-S	TI-6081-13-460R-S	6081-13-460R-S
13mm	480	TI-6081-13-480L-S	6081-13-480L-S	TI-6081-13-480R-S	6081-13-480R-S

Left
Right





Universal Intramedullary Cannulated Femur Nail, Sterile

STERILE

Dia	Length	Titanium (Left)	Stainless Steel (Left)	Titanium (Right)	Stainless Steel (Right)
14mm	200	TI-6081-14-200L-S	6081-14-200L-S	TI-6081-14-200R-S	6081-14-200R-S
14mm	220	TI-6081-14-220L-S	6081-14-220L-S	TI-6081-14-220R-S	6081-14-220R-S
14mm	240	TI-6081-14-240L-S	6081-14-240L-S	TI-6081-14-240R-S	6081-14-240R-S
14mm	260	TI-6081-14-260L-S	6081-14-260L-S	TI-6081-14-260R-S	6081-14-260R-S
14mm	280	TI-6081-14-280L-S	6081-14-280L-S	TI-6081-14-280R-S	6081-14-280R-S
14mm	300	TI-6081-14-300L-S	6081-14-300L-S	TI-6081-14-300R-S	6081-14-300R-S
14mm	320	TI-6081-14-320L-S	6081-14-320L-S	TI-6081-14-320R-S	6081-14-320R-S
14mm	340	TI-6081-14-340L-S	6081-14-340L-S	TI-6081-14-340R-S	6081-14-340R-S
14mm	360	TI-6081-14-360L-S	6081-14-360L-S	TI-6081-14-360R-S	6081-14-360R-S
14mm	380	TI-6081-14-380L-S	6081-14-380L-S	TI-6081-14-380R-S	6081-14-380R-S
14mm	400	TI-6081-14-400L-S	6081-14-400L-S	TI-6081-14-400R-S	6081-14-400R-S
14mm	420	TI-6081-14-420L-S	6081-14-420L-S	TI-6081-14-420R-S	6081-14-420R-S
14mm	440	TI-6081-14-440L-S	6081-14-440L-S	TI-6081-14-440R-S	6081-14-440R-S
14mm	460	TI-6081-14-460L-S	6081-14-460L-S	TI-6081-14-460R-S	6081-14-460R-S
14mm	480	TI-6081-14-480L-S	6081-14-480L-S	TI-6081-14-480R-S	6081-14-480R-S

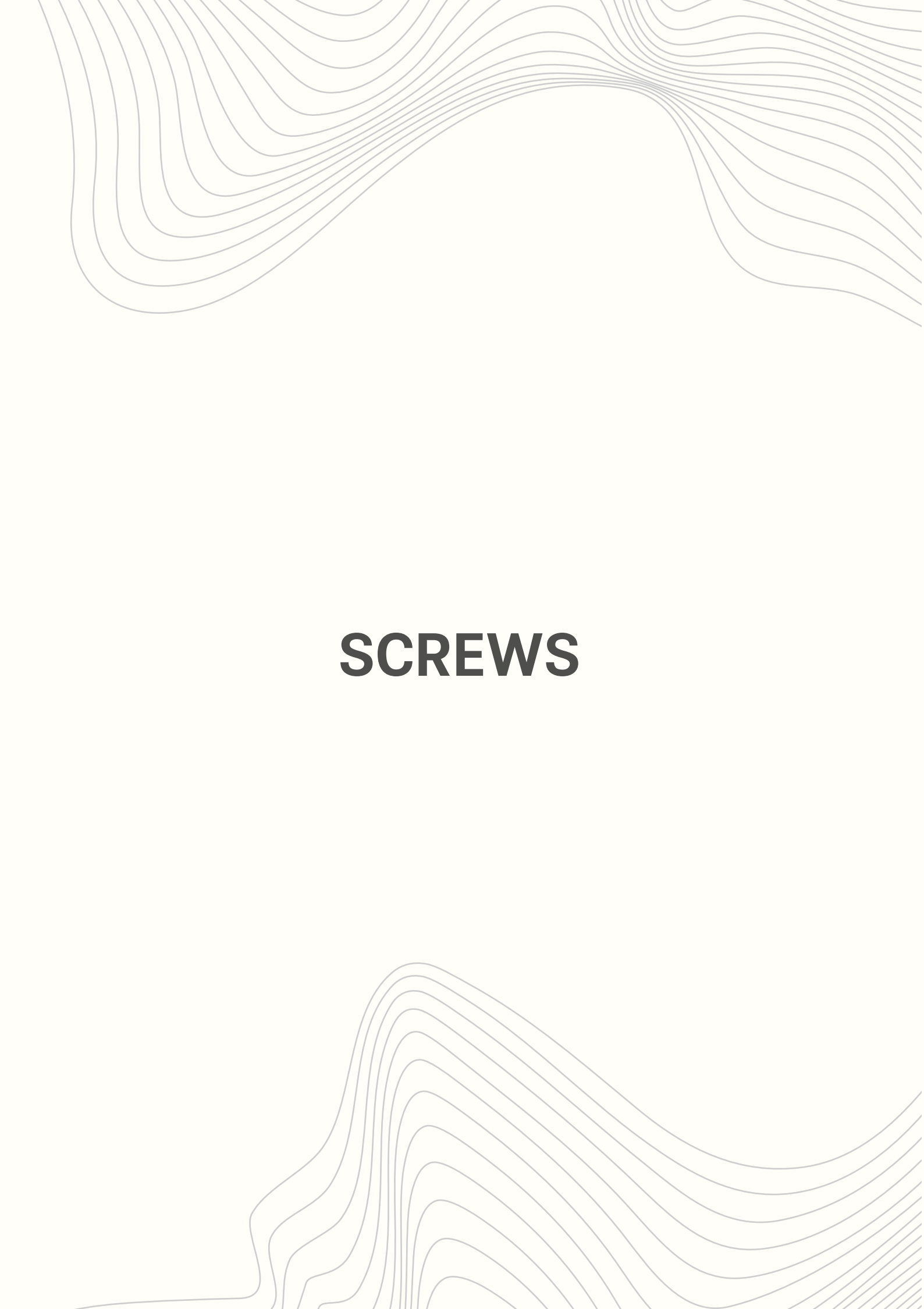


Left



Right



The background of the page features a light gray, wavy, topographical-like pattern that flows from the top and bottom edges towards the center, framing the central text.

SCREWS



6.5mm Cannulated Reconstruction Screw For Universal Intramedullary Cannulated Femur Nail



Length	Titanium	Stainless Steel
60mm	TI-6090.060	6090.060
65mm	TI-6090.065	6090.065
70mm	TI-6090.070	6090.070
75mm	TI-6090.075	6090.075
80mm	TI-6090.080	6090.080
85mm	TI-6090.085	6090.085
90mm	TI-6090.090	6090.090
95mm	TI-6090.095	6090.095
100mm	TI-6090.100	6090.100
105mm	TI-6090.105	6090.105
110mm	TI-6090.110	6090.110
115mm	TI-6090.115	6090.115
120mm	TI-6090.120	6090.120

STERILE

Length	Titanium	Stainless Steel
60mm	TI-6090.060-S	6090.060-S
65mm	TI-6090.065-S	6090.065-S
70mm	TI-6090.070-S	6090.070-S
75mm	TI-6090.075-S	6090.075-S
80mm	TI-6090.080-S	6090.080-S
85mm	TI-6090.085-S	6090.085-S
90mm	TI-6090.090-S	6090.090-S
95mm	TI-6090.095-S	6090.095-S
100mm	TI-6090.100-S	6090.100-S
105mm	TI-6090.105-S	6090.105-S
110mm	TI-6090.110-S	6090.110-S
115mm	TI-6090.115-S	6090.115-S
120mm	TI-6090.120-S	6090.120-S



End Cap For Universal Intramedullary Cannulated Femur Nail M10x1



Length	Titanium	Stainless Steel
0mm	TI-2100-0	2100-0
5mm	TI-2100-5	2100-5
10mm	TI-2100-10	2100-10
15mm	TI-2100-15	2100-15

STERILE

Length	Titanium	Stainless Steel
0mm	TI-2100-0-S	2100-0-S
5mm	TI-2100-5-S	2100-5-S
10mm	TI-2100-10-S	2100-10-S
15mm	TI-2100-15-S	2100-15-S





Compression Screw For Universal Intramedullary Cannulated Femur Nail



Titanium	Stainless Steel
TI-2102-00	2102-00

STERILE

Titanium	Stainless Steel
TI-2102-00-S	TI-2102-00-S



4.5mm Locking Bolt For Universal Intramedullary Cannulated Femur Nail



Length	Titanium	Stainless Steel
30mm	1-012-030TI	1-012-030SS
35mm	1-012-035TI	1-012-035SS
40mm	1-012-040TI	1-012-040SS
45mm	1-012-045TI	1-012-045SS
50mm	1-012-050TI	1-012-050SS
55mm	1-012-055TI	1-012-055SS
60mm	1-012-060TI	1-012-060SS
65mm	1-012-065TI	1-012-065SS
70mm	1-012-070TI	1-012-070SS
75mm	1-012-075TI	1-012-075SS
80mm	1-012-080TI	1-012-080SS
85mm	1-012-085TI	1-012-085SS
90mm	1-012-090TI	1-012-090SS

STERILE

Length	Titanium	Stainless Steel
30mm	1-012-030TI-S	1-012-030SS-S
35mm	1-012-035TI-S	1-012-035SS-S
40mm	1-012-040TI-S	1-012-040SS-S
45mm	1-012-045TI-S	1-012-045SS-S
50mm	1-012-050TI-S	1-012-050SS-S
55mm	1-012-055TI-S	1-012-055SS-S
60mm	1-012-060TI-S	1-012-060SS-S
65mm	1-012-065TI-S	1-012-065SS-S
70mm	1-012-070TI-S	1-012-070SS-S
75mm	1-012-075TI-S	1-012-075SS-S
80mm	1-012-080TI-S	1-012-080SS-S
85mm	1-012-085TI-S	1-012-085SS-S
90mm	1-012-090TI-S	1-012-090SS-S





6.5mm Locking Bolt for Universal Intramedullary Cannulated Femur Nail, Full Thread



Length	Titanium	Stainless Steel
40mm	TI-6088.040	6088.040
45mm	TI-6088.045	6088.045
50mm	TI-6088.050	6088.050
55mm	TI-6088.055	6088.055
60mm	TI-6088.060	6088.060
65mm	TI-6088.065	6088.065
70mm	TI-6088.070	6088.070
75mm	TI-6088.075	6088.075
80mm	TI-6088.080	6088.080
85mm	TI-6088.085	6088.085
90mm	TI-6088.090	6088.090
95mm	TI-6088.095	6088.095
100mm	TI-6088.100	6088.100
105mm	TI-6088.105	6088.105
110mm	TI-6088.110	6088.110

STERILE

Length	Titanium	Stainless Steel
40mm	TI-6088.040-S	6088.040-S
45mm	TI-6088.045-S	6088.045-S
50mm	TI-6088.050-S	6088.050-S
55mm	TI-6088.055-S	6088.055-S
60mm	TI-6088.060-S	6088.060-S
65mm	TI-6088.065-S	6088.065-S
70mm	TI-6088.070-S	6088.070-S
75mm	TI-6088.075-S	6088.075-S
80mm	TI-6088.080-S	6088.080-S
85mm	TI-6088.085-S	6088.085-S
90mm	TI-6088.090-S	6088.090-S
95mm	TI-6088.095-S	6088.095-S
100mm	TI-6088.100-S	6088.100-S
105mm	TI-6088.105-S	6088.105-S
110mm	TI-6088.110-S	6088.110-S



6.5mm Blocking set for Universal Intramedullary Cannulated Femur Nail

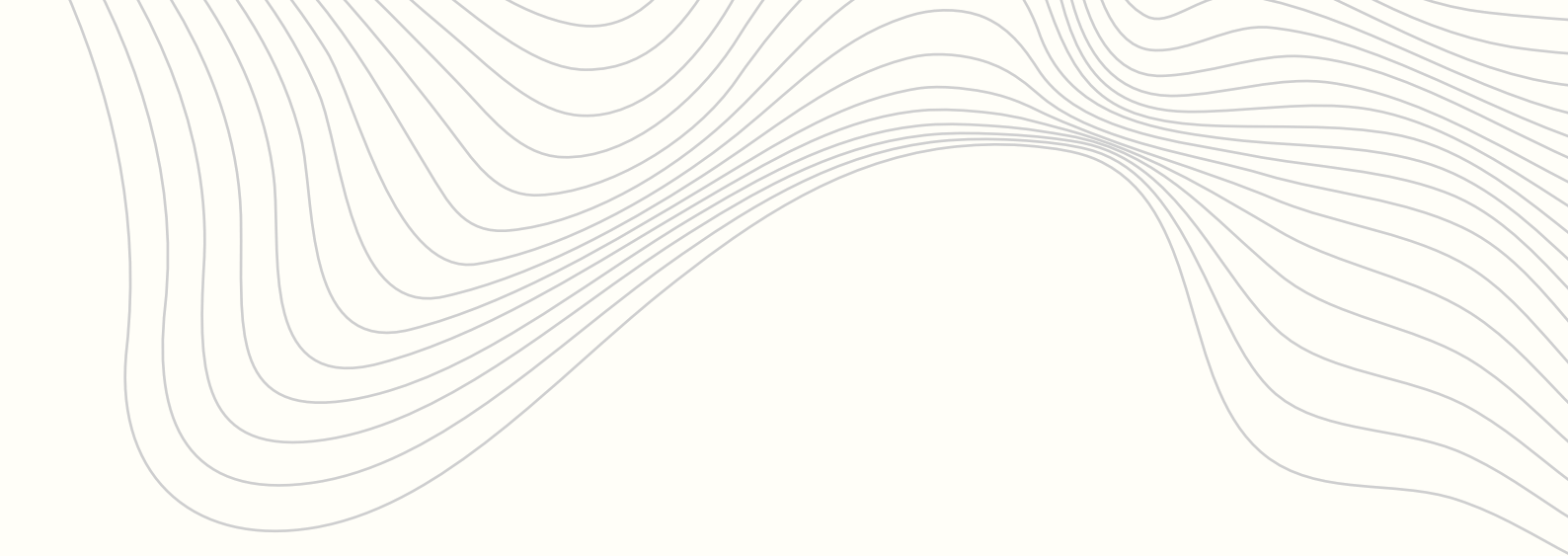


Length	Titanium	Stainless Steel
50mm	TI-2107-50	2107-50
60mm	TI-2107-60	2107-60
70mm	TI-2107-70	2107-70
80mm	TI-2107-80	2107-80
90mm	TI-2107-90	2107-90

STERILE

Length	Titanium	Stainless Steel
50mm	TI-2107-50-S	2107-50-S
60mm	TI-2107-60-S	2107-60-S
70mm	TI-2107-70-S	2107-70-S
80mm	TI-2107-80-S	2107-80-S
90mm	TI-2107-90-S	2107-90-S





INSTRUMENTS



2313-01

Targeter Arm for Konzept Femur Nail



2313-02

Targeter 135° for Konzept Femur Nail



2313-03

Distal Target D for Konzept Femur Nail



2313-04

Connecting Screw M10x1 Length 55mm, for Konzept Femur Nail



2313-05

Connecting Screw M10x1 Length 66mm for Konzept Femur Nail



2313-06

Compression Screw for Konzept Femur Nail





2313-07

Nail Length Measuring Device for Konzept Femur Nail



2313-08

Trocars Ø9mm for Konzept Femur Nail



2313-09

Protective Guide Ø11/9mm for Konzept Femur Nail



2313-10

Drill Guide Ø9/6.5mm for Konzept Femur Nail



2313-11

Drill Guide Ø9/4.5mm for Konzept Femur Nail



2313-12

Kirschner Guide for Konzept Femur Nail



2313-13

Reconstruction Screw Length Measuring Device for Konzept Femur Nail



2313-14

Kirschner Wire Ø2.0mm x Length 380mm for Konzept Femur Nail



2313-15

Protective Guide Ø9/6.5mm for Konzept Femur Nail



2313-16

Drill Guide Ø6.5/3.5mm for Konzept Femur Nail



2313-17

Set Block Ø9/4.5mm for Konzept Femur Nail



2313-18

Trocar Ø6.5mm for Konzept Femur Nail





2313-19

Universal Wrench S10 for Konzept Femur Nail



2313-20

Drill Guide Ø6.5/4.5mm for Konzept Femur Nail



2313-21

Curved Awl Ø8.0mm for Konzept Femur Nail



2313-22

Impactor-Extractor Rod for Konzept Femur Nail



2313-23

Mallet for Konzept Femur Nail



2313-24

Connector M10 x 1/M12 for Konzept Femur Nail





2313-25

Universal Wrench Sw10 for Konzept Femur Nail



2313-26

Teflon Pipe Guide for Konzept Femur Nail



2313-27

Guide Rod Ø3.0mm x Length 580mm for Konzept Femur Nail



2313-28

Guide Rod Handle for Konzept Femur Nail



2313-29

Screwdriver, Hex 3.5mm, for Konzept Femur Nail



2313-30

Drill with Scale Ø4.5mm x Length 350mm, for Konzept Femur Nail



2313-31

Drill with Scale Ø3.5mm x Length 250mm, for Konzept Femur Nail



2313-32

Drill Ø6.5mm x Length 350mm, for Konzept Femur Nail



2313-65

Cannulated Drill Ø6.5mm x Length 350mm, for Konzept Femur Nail



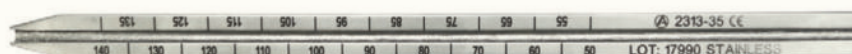
2313-34

Cannulated Screwdriver, Hex 5.0mm, for Konzept Femur Nail



2313-35

Cannulated Screw Length Measuring Device for Konzept Femur Nail



2313-36

Aiming Insert Ø9.0mm for Konzept Femur Nail





2313-37

Aiming Insert Ø11.0mm for Konzept Femur Nail



2313-38

Screwdriver with T- Handle, Hex 3.5mm, for Konzept Femur Nail



2313-39

Bolt Guide with T- Handle for Konzept Femur Nail



2313-40

Drill Ø4.5mm x 250mm, for Konzept Femur Nail



2313-44

Protective Guide Ø11/9mm, Short, for Konzept Femur Nail



2313-46

Angle Block for Konzept Femur Nail



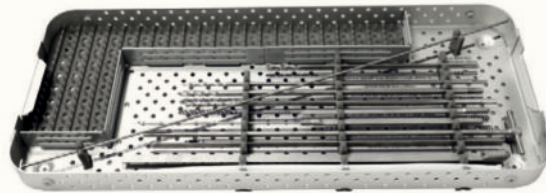
7-106-04

L Pin wrench



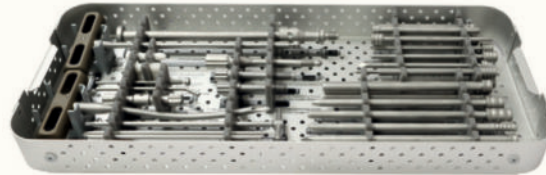
2313-66-A

Instrument Tray A for Konzept Femur Nailing Instrument Set



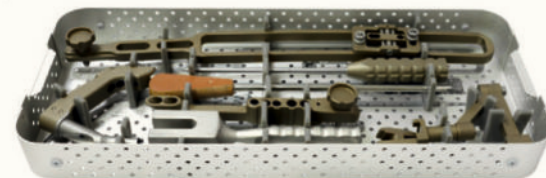
2313-66-B

Instrument Tray B for Konzept Femur Nailing Instrument Set



2313-66-C

Instrument Tray C for Konzept Femur Nailing Instrument Set

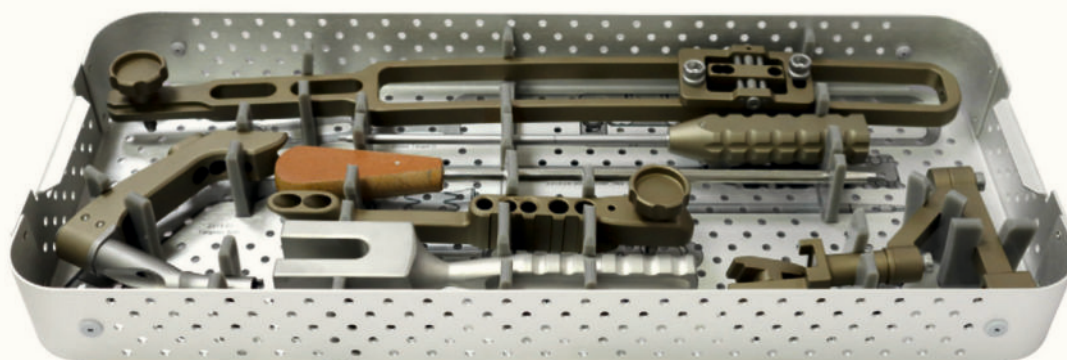
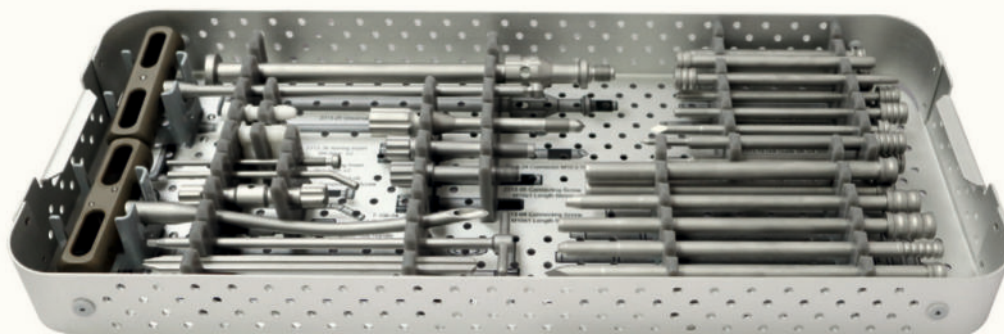
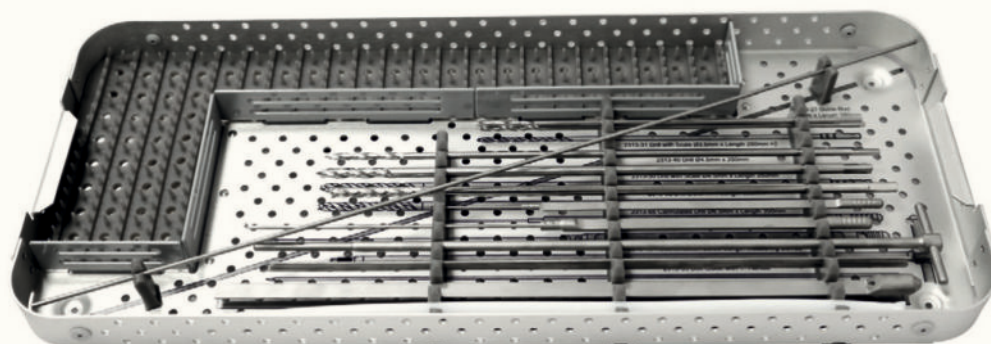


2313-67

Container with Lid for Konzept Femur Nailing Instrument Set



2313-00

Konzept Femur Nailing Instrument Set

**2313-00****Konzept Femur Nailing Instrument Set**

Code	Set Consisting of	Units
2313-01	Targeter Arm for Konzept Femur Nail	1
2313-02	Targeter 135° for Konzept Femur Nail	1
2313-03	Distal Target D for Konzept Femur Nail	1
2313-04	Connecting Screw M10x1 Length 55mm, for Konzept Femur Nail	1
2313-05	Connecting Screw M10x1 Length 66mm for Konzept Femur Nail	1
2313-06	Compression Screw for Konzept Femur Nail	1
2313-07	Nail Length Measuring Device for Konzept Femur Nail	1
2313-08	Trocar Ø9mm for Konzept Femur Nail	1
2313-09	Protective Guide Ø11/9mm for Konzept Femur Nail	2
2313-10	Drill Guide Ø9/6.5mm for Konzept Femur Nail	1
2313-11	Drill Guide Ø9/4.5mm for Konzept Femur Nail	1
2313-12	Kirschner Guide for Konzept Femur Nail	1
2313-13	Reconstruction Screw Length Measuring Device for Konzept Femur Nail	1
2313-14	Kirschner Wire Ø2.0mm x Length 380mm for Konzept Femur Nail	4
2313-15	Protective Guide Ø9/6.5mm for Konzept Femur Nail	3
2313-16	Drill Guide Ø6.5/3.5mm for Konzept Femur Nail	3
2313-17	Set Block Ø9/4.5mm for Konzept Femur Nail	2
2313-18	Trocar Ø6.5mm for Konzept Femur Nail	1
2313-19	Drill Guide Ø6.5/4.5mm for Konzept Femur Nail	1
2313-20	Screw Length Measuring Device for Konzept Femur Nail	1
2313-21	Curved Awl Ø8.0mm for Konzept Femur Nail	1
2313-22	Impactor-Extractor Rod for Konzept Femur Nail	1
2313-23	Mallet for Konzept Femur Nail	1
2313-24	Connector M10 x 1/M12 for Konzept Femur Nail	1
2313-25	Universal Wrench Sw10 for Konzept Femur Nail	1
2313-26	Teflon Pipe Guide for Konzept Femur Nail	1
2313-27	Guide Rod Ø3.0mm x Length 580mm for Konzept Femur Nail	1
2313-28	Guide Rod Handle for Konzept Femur Nail	1
2313-29	Screwdriver, Hex 3.5mm, for Konzept Femur Nail	1
2313-30	Drill with Scale Ø4.5mm x Length 350mm, for Konzept Femur Nail	1
2313-31	Drill with Scale Ø3.5mm x Length 250mm, for Konzept Femur Nail	2
2313-32	Drill Ø6.5mm x Length 350mm, for Konzept Femur Nail	1
2313-65	Cannulated Drill Ø6.5mm x Length 350mm, for Konzept Femur Nail	1
2313-34	Cannulated Screwdriver, Hex 5.0mm, for Konzept Femur Nail	1

**2313-00****Konzept Femur Nailing Instrument Set**

Code	Set Consisting of	Units
2313-35	Cannulated Screw Length Measuring Device for Konzept Femur Nail	1
2313-36	Aiming Insert Ø9.0mm for Konzept Femur Nail	2
2313-37	Aiming Insert Ø11.0mm for Konzept Femur Nail	2
2313-38	Screwdriver with T- Handle, Hex 3.5mm, for Konzept Femur Nail	1
2313-39	Bolt Guide with T- Handle for Konzept Femur Nail	1
2313-40	Drill Ø4.5mm x 250mm, for Konzept Femur Nail	1
2313-44	Protective Guide Ø11/9mm, Short, for Konzept Femur Nail	1
2313-46	Angle Block for Konzept Femur Nail	1
7-106-04	L Pin wrench	1
2313-66-A	Instrument Tray A for Konzept Femur Nailing Instrument Set	1
2313-66-B	Instrument Tray B for Konzept Femur Nailing Instrument Set	1
23133-66-C	Instrument Tray C for Konzept Femur Nailing Instrument Set	1
2313-67	Container with Lid for Konzept Femur Nailing Instrument Set	1

BOY

14 bar 26.7 °C 0 49 43.77 sec 720enterferencescrewptir 30.08.24 15:37:55

4.10 Injection process filling phase



5.00 0.48 sec

P_{max} 5.4 bar

8 7 6 5 4 3 2 1 0

s 5.0

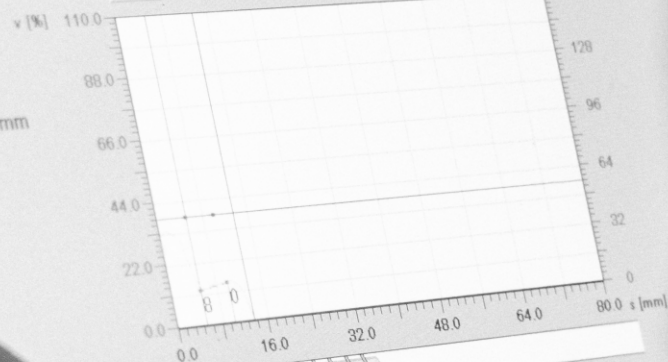
10.0 mm

v 12.0

14.0 %

p 55

55 bar



5.0 mm

mm mm

1.00 sec



Auxein

RETROGRADE FEMUR NAILING SYSTEM



NEXT-LEVEL CARE



Retrograde Femur Nailing System

The Retrograde Femur Nailing System is designed for the intramedullary fixation of distal and diaphyseal femoral fractures using a retrograde surgical approach. Developed with input from global experts, the system incorporates anatomically contoured cannulated nails with multiple locking options to support stable fixation and maintain proper anatomical alignment of the femur. The system includes femoral nails, locking screws, end caps, and accessory components to provide versatility for the management of a wide range of femoral fracture patterns.

Key Features

- **Anatomically Contoured Nail Design** to match the natural curvature of the femur.
- **Cannulated Nail Construction** allowing guided insertion over a guide wire for precise placement.
- **Multiple Locking Options** compatible with **5.0 mm locking screws** and **low-profile locking screws**.
- **Distal Femur Washer Plate** enabling additional fixation using **3.5 mm variable angle locking screws**.
- **Wide Size Range** with nail diameters **9.5 mm, 10 mm, 11 mm, and 12 mm** and lengths **180 mm to 400 mm**.

Indications

The **Retrograde Femur Nailing System** is indicated for the treatment of:

- Distal femoral fractures
- Femoral shaft fractures
- Metaphyseal and diaphyseal femoral fractures
- Periprosthetic fractures above total knee arthroplasty (where anatomy allows)
- Non-unions or malunions of the femoral shaft
- Pathological fractures of the femur





Retrograde Femur Nail



Dia	Length	Stainless Steel	Titanium
Ø9.5mm	180mm	1458-9.5-180	TI-1458-9.5-180
Ø9.5mm	200mm	1458-9.5-200	TI-1458-9.5-200
Ø9.5mm	300mm	1458-9.5-300	TI-1458-9.5-300
Ø9.5mm	320mm	1458-9.5-320	TI-1458-9.5-320
Ø9.5mm	340mm	1458-9.5-340	TI-1458-9.5-340
Ø9.5mm	360mm	1458-9.5-360	TI-1458-9.5-360
Ø9.5mm	380mm	1458-9.5-380	TI-1458-9.5-380
Ø9.5mm	400mm	1458-9.5-400	TI-1458-9.5-400
Ø10mm	180mm	1458-10-180	TI-1458-10-180
Ø10mm	200mm	1458-10-200	TI-1458-10-200
Ø10mm	300mm	1458-10-300	TI-1458-10-300
Ø10mm	320mm	1458-10-320	TI-1458-10-320
Ø10mm	340mm	1458-10-340	TI-1458-10-340
Ø10mm	360mm	1458-10-360	TI-1458-10-360
Ø10mm	380mm	1458-10-380	TI-1458-10-380
Ø10mm	400mm	1458-10-400	TI-1458-10-400
Ø11mm	180mm	1458-11-180	TI-1458-11-180
Ø11mm	200mm	1458-11-200	TI-1458-11-200
Ø11mm	300mm	1458-11-300	TI-1458-11-300
Ø11mm	320mm	1458-11-320	TI-1458-11-320
Ø11mm	340mm	1458-11-340	TI-1458-11-340
Ø11mm	360mm	1458-11-360	TI-1458-11-360
Ø11mm	380mm	1458-11-380	TI-1458-11-380
Ø11mm	400mm	1458-11-400	TI-1458-11-400
Ø12mm	180mm	1458-12-180	TI-1458-12-180
Ø12mm	200mm	1458-12-200	TI-1458-12-200
Ø12mm	300mm	1458-12-300	TI-1458-12-300
Ø12mm	320mm	1458-12-320	TI-1458-12-320
Ø12mm	340mm	1458-12-340	TI-1458-12-340
Ø12mm	360mm	1458-12-360	TI-1458-12-360
Ø12mm	380mm	1458-12-380	TI-1458-12-380
Ø12mm	400mm	1458-12-400	TI-1458-12-400





Retrograde Femur Nail

STERILE

Dia	Length	Stainless Steel	Titanium
Ø9.5mm	180mm	1458-9.5-180-S	TI-1458-9.5-180-S
Ø9.5mm	200mm	1458-9.5-200-S	TI-1458-9.5-200-S
Ø9.5mm	300mm	1458-9.5-300-S	TI-1458-9.5-300-S
Ø9.5mm	320mm	1458-9.5-320-S	TI-1458-9.5-320-S
Ø9.5mm	340mm	1458-9.5-340-S	TI-1458-9.5-340-S
Ø9.5mm	360mm	1458-9.5-360-S	TI-1458-9.5-360-S
Ø9.5mm	380mm	1458-9.5-380-S	TI-1458-9.5-380-S
Ø9.5mm	400mm	1458-9.5-400-S	TI-1458-9.5-400-S
Ø10mm	180mm	1458-10-180-S	TI-1458-10-180-S
Ø10mm	200mm	1458-10-200-S	TI-1458-10-200-S
Ø10mm	300mm	1458-10-300-S	TI-1458-10-300-S
Ø10mm	320mm	1458-10-320-S	TI-1458-10-320-S
Ø10mm	340mm	1458-10-340-S	TI-1458-10-340-S
Ø10mm	360mm	1458-10-360-S	TI-1458-10-360-S
Ø10mm	380mm	1458-10-380-S	TI-1458-10-380-S
Ø10mm	400mm	1458-10-400-S	TI-1458-10-400-S
Ø11mm	180mm	1458-11-180-S	TI-1458-11-180-S
Ø11mm	200mm	1458-11-200-S	TI-1458-11-200-S
Ø11mm	300mm	1458-11-300-S	TI-1458-11-300-S
Ø11mm	320mm	1458-11-320-S	TI-1458-11-320-S
Ø11mm	340mm	1458-11-340-S	TI-1458-11-340-S
Ø11mm	360mm	1458-11-360-S	TI-1458-11-360-S
Ø11mm	380mm	1458-11-380-S	TI-1458-11-380-S
Ø11mm	400mm	1458-11-400-S	TI-1458-11-400-S
Ø12mm	180mm	1458-12-180-S	TI-1458-12-180-S
Ø12mm	200mm	1458-12-200-S	TI-1458-12-200-S
Ø12mm	300mm	1458-12-300-S	TI-1458-12-300-S
Ø12mm	320mm	1458-12-320-S	TI-1458-12-320-S
Ø12mm	340mm	1458-12-340-S	TI-1458-12-340-S
Ø12mm	360mm	1458-12-360-S	TI-1458-12-360-S
Ø12mm	380mm	1458-12-380-S	TI-1458-12-380-S
Ø12mm	400mm	1458-12-400-S	TI-1458-12-400-S





5.0mm Locking Screw for Retrograde Femur Nail



STERILE

Dia	Length	Titanium	Stainless Steel
Ø5.0	32mm	TI-1458-032	1458-032
Ø5.0	34mm	TI-1458-034	1458-034
Ø5.0	36mm	TI-1458-036	1458-036
Ø5.0	38mm	TI-1458-038	1458-038
Ø5.0	40mm	TI-1458-040	1458-040
Ø5.0	42mm	TI-1458-042	1458-042
Ø5.0	44mm	TI-1458-044	1458-044
Ø5.0	46mm	TI-1458-046	1458-046
Ø5.0	48mm	TI-1458-048	1458-048
Ø5.0	50mm	TI-1458-050	1458-050
Ø5.0	52mm	TI-1458-052	1458-052
Ø5.0	54mm	TI-1458-054	1458-054
Ø5.0	56mm	TI-1458-056	1458-056
Ø5.0	58mm	TI-1458-058	1458-058
Ø5.0	60mm	TI-1458-060	1458-060
Ø5.0	62mm	TI-1458-062	1458-062
Ø5.0	64mm	TI-1458-064	1458-064
Ø5.0	66mm	TI-1458-066	1458-066
Ø5.0	68mm	TI-1458-068	1458-068
Ø5.0	70mm	TI-1458-070	1458-070
Ø5.0	72mm	TI-1458-072	1458-072
Ø5.0	74mm	TI-1458-074	1458-074
Ø5.0	76mm	TI-1458-076	1458-076
Ø5.0	78mm	TI-1458-078	1458-078
Ø5.0	80mm	TI-1458-080	1458-080

Dia	Length	Titanium	Stainless Steel
Ø5.0	32mm	TI-1458-032-S	1458-032-S
Ø5.0	34mm	TI-1458-034-S	1458-034-S
Ø5.0	36mm	TI-1458-036-S	1458-036-S
Ø5.0	38mm	TI-1458-038-S	1458-038-S
Ø5.0	40mm	TI-1458-040-S	1458-040-S
Ø5.0	42mm	TI-1458-042-S	1458-042-S
Ø5.0	44mm	TI-1458-044-S	1458-044-S
Ø5.0	46mm	TI-1458-046-S	1458-046-S
Ø5.0	48mm	TI-1458-048-S	1458-048-S
Ø5.0	50mm	TI-1458-050-S	1458-050-S
Ø5.0	52mm	TI-1458-052-S	1458-052-S
Ø5.0	54mm	TI-1458-054-S	1458-054-S
Ø5.0	56mm	TI-1458-056-S	1458-056-S
Ø5.0	58mm	TI-1458-058-S	1458-058-S
Ø5.0	60mm	TI-1458-060-S	1458-060-S
Ø5.0	62mm	TI-1458-062-S	1458-062-S
Ø5.0	64mm	TI-1458-064-S	1458-064-S
Ø5.0	66mm	TI-1458-066-S	1458-066-S
Ø5.0	68mm	TI-1458-068-S	1458-068-S
Ø5.0	70mm	TI-1458-070-S	1458-070-S
Ø5.0	72mm	TI-1458-072-S	1458-072-S
Ø5.0	74mm	TI-1458-074-S	1458-074-S
Ø5.0	76mm	TI-1458-076-S	1458-076-S
Ø5.0	78mm	TI-1458-078-S	1458-078-S
Ø5.0	80mm	TI-1458-080-S	1458-080-S

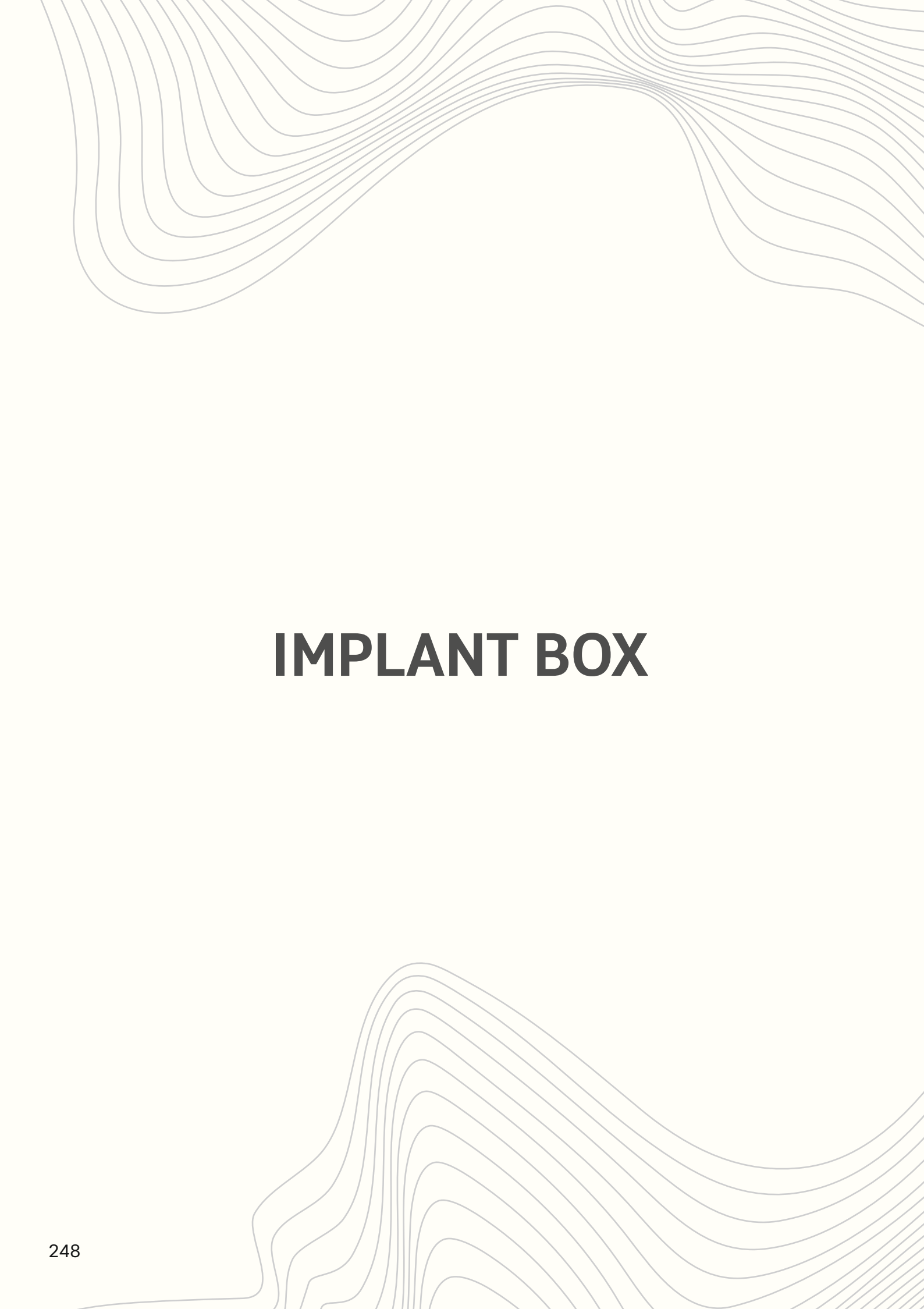
End Cap For Retrograde Femur Nail



Stainless Steel	Titanium
1458-01	TI-1458-01

STERILE

Stainless Steel	Titanium
1458-01-S	TI-1458-01-S

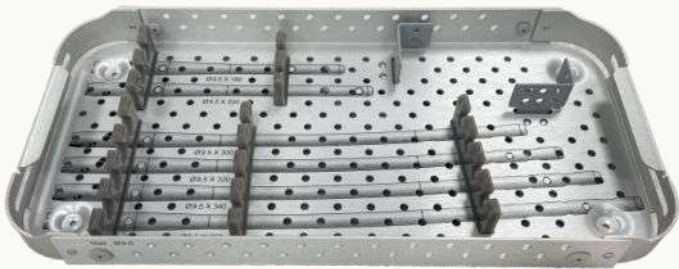


IMPLANT BOX

**1-019** Implant Box for Retrograde Femur Nail



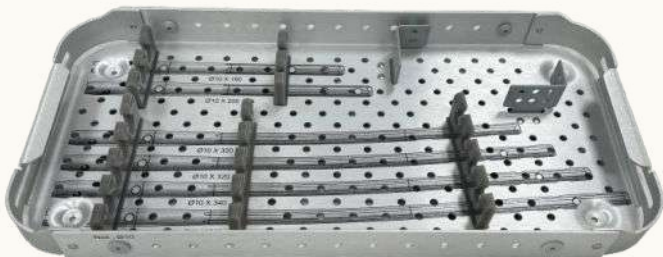
Tray 1



Dia	Length	Qty
Ø9.5mm	180mm to 360mm	1pcs

*Stainless Steel or Titanium Implants
can be placed as per requirement*

Tray 2



Dia	Length	Qty
Ø10mm	180mm to 360mm	1pcs

*Stainless Steel or Titanium Implants
can be placed as per requirement*

Tray 3



Dia	Length	Qty
Ø11mm	180mm to 360mm	1pcs

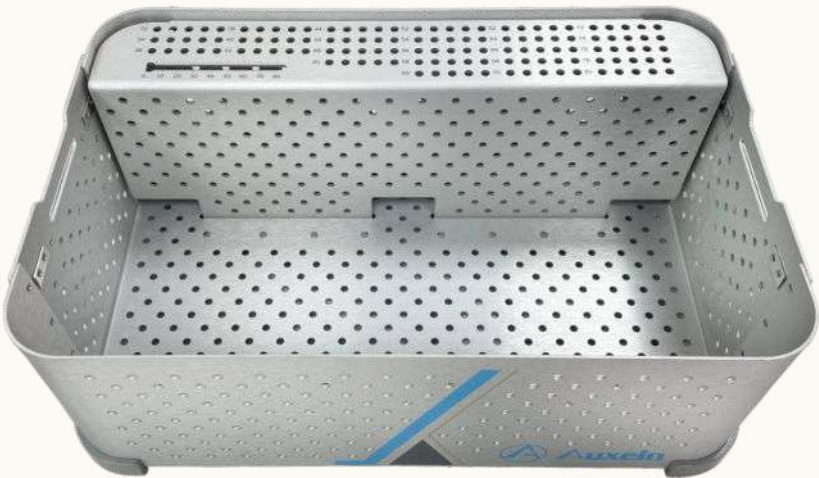
*Stainless Steel or Titanium Implants
can be placed as per requirement*

Tray 4



Dia	Length	Qty
Ø12mm	180mm to 360mm	1pcs

*Stainless Steel or Titanium Implants
can be placed as per requirement*



Ø5.0mm Locking Screw For Retrograde Femur Nail

Dia	Length	Qty
Ø5.0mm	32mm to 80mm	5pcs

Stainless Steel or Titanium Implants can be placed as per requirement

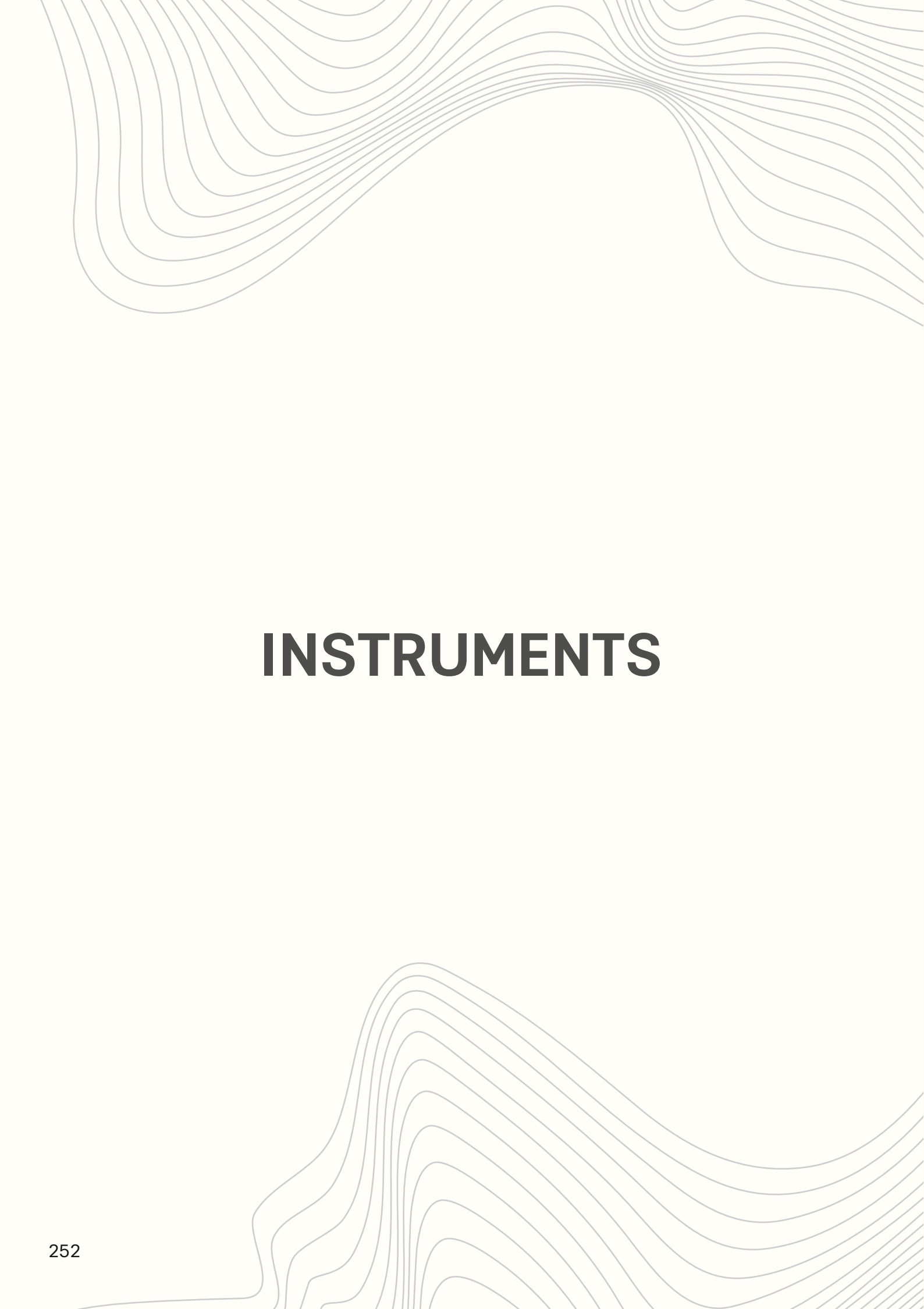
Stainless Steel or Titanium Implants can be placed as per requirement



End Cap For Retrograde Femur Nail

Qty
2pcs

Stainless Steel or Titanium Implants can be placed as per requirement



INSTRUMENTS



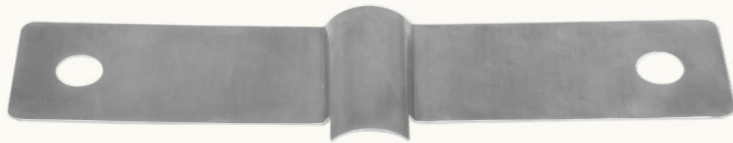
1458-IN-1

Guide Wire With Threaded Tip Ø3.2mm X Thread Length 15mm X Length 400mm



1458-IN-2

Tissue Protector For Retrograde Nail



1458-IN-3

Depth Gauge Measuring Upto 120mm For Retrograde Nail



1458-IN-4

Protection Sleeve 17/14mm For Entry Reamer/Wire Guide For Retrograde Nail



1458-IN-5

Entry Wire Guide Ø14mm For 3.2mm Guide Wire - Retrograde Nail



1458-IN-6

Entry Reamer Ø13.5mm For Retrograde Nail





1458-IN-7

Cannulated Awl Ø13.5mm For Retrograde Nail



1458-IN-8

Insertion Handle For Retrograde Nail



1458-IN-9

Distal Aiming Device For Long Retrograde Nail



1458-IN-10

Proximal/Distal Aiming Attachment For Retrograde Nail



1458-IN-11

Proximal Aiming Arm For Retrograde Nail



1458-IN-12

Distal Arm Attachment For Distal Aiming Device - Retrograde Nail





1458-IN-13

Proximal/ Distal Short Nail Aiming Device For Retrograde Nail



1458-IN-14

Distal Aiming Device Bolt For Retrograde Nail



1458-IN-15

Stabilizing Rod Guide Ø10/8.0mm For Retrograde Nail



1458-IN-16

Stabilizing Rod With Quick Coupling End For Retrograde Nail



1458-IN-17

Stabilizing Spacer For Retrograde Nail



1458-IN-18

Distal Arm For Retrograde Nail





1458-IN-19

Locking Bolt For Distal Arm For Retrograde Nail



1458-IN-20

Threaded Lateral Stabilizing Rods Guide For Retrograde Femur Nail



1458-IN-21

Threaded Lateral Stabilizing Rod With Quick Coupling End Ø9.5mm, For Retrograde Nail



1458-IN-22

Threaded Lateral Stabilizing Rod With Quick Coupling End Ø10mm, For Retrograde Nail



1458-IN-23

Threaded Lateral Stabilizing Rod With Quick Coupling End Ø11mm, For Retrograde Nail



1458-IN-24

Threaded Lateral Stabilizing Rod With Quick Coupling End Ø12mm, For Retrograde Nail





1458-IN-25

Stabilizing Spacer For Threaded Rod, For Retrograde Nail



1458-IN-26

Nail Holding Bolt For Retrograde Nail



1458-IN-27

Allen Key, Hex 5.0mm For Retrograde Nail



1458-IN-28

Impactor For Guide Handle For Retrograde Nail



1458-IN-29

Drill For Stabilizing Rod With Quick Coupling End For Retrograde Nail



1458-IN-30

Hammer Guide For Retrograde Nail





1458-IN-31

Extraction Screw For Retrograde Nail



1458-IN-32

Trocar Nail Ø3.2mm For Retrograde Nail



1458-IN-33

Position Rod Ø3.8mm X Length 260mm, For Retrograde Nail



Reamer Head

Dia	Code
Ø9mm	1458-IN-34
Ø9.5mm	1458-IN-35
Ø10mm	1458-IN-36
Ø10.5mm	1458-IN-37
Ø11mm	1458-IN-38
Ø11.5mm	1458-IN-39
Ø12mm	1458-IN-40
Ø12.5mm	1458-IN-41
Ø13mm	1458-IN-42



1458-IN-43

Handle With Quick Couplur For Retrograde Nail





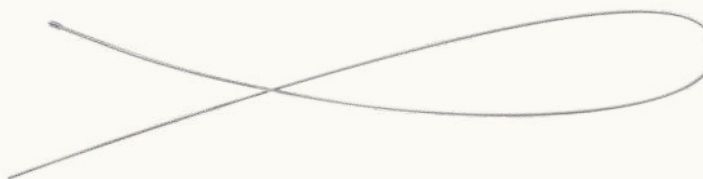
1458-IN-44

Reducer For Retrograde Nail



1458-IN-45

Guide Wire With Olive Ø2.5mm X Length 1000mm X Olive Ø3.8mm



1458-IN-46

Flexible Reamer Shaft With Jacob Coupling, For Retrograde Nail



1458-IN-47

Outer Sleeve 11/8mm For Retrograde Nail



1458-IN-48

Cannulated Sleeve For Drill Bit 8/4mm For Retrograde Nail



1458-IN-49

Long Trocar Ø4.0mm X Length 205mm For Retrograde Nail





1458-IN-50

Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm X Length 320mm,
For Retrograde Nail



1458-IN-51

Stopper For Drill Bit Ø4.0mm, For Retrograde Nail



1458-IN-52

Locating Pin Ø4.0mm X Length 450mm, For Retrograde Nail



1458-IN-53

Reamer For Lateral Cortex With Quick Coupling End For Retrograde Nail



1458-IN-54

Hexagonal Wrench, Hex 4.5mm, For Retrograde Nail



1458-IN-60

Threaded Trocar For Hexagonal Wrench Ø2.2mm X Thread 4mm X Length 267mm,
For Retrograde Nail





1458-IN-55

Combined Hammer For Retrograde Nail



1458-IN-56

Combined Wrench 11mm For Retrograde Nail



1458-IN-57

L Handle Pin Wrench Ø4.5mm For Impactor - Retrograde Nail



1458-IN-62

Radiographic Ruler For Retrograde Nail



1458-IN-63

Wire Holder For Retrograde Nail



1458-IN-64

Guide Wire Without Olive Ø2.5mm X Length 1000mm





1458-IN-61

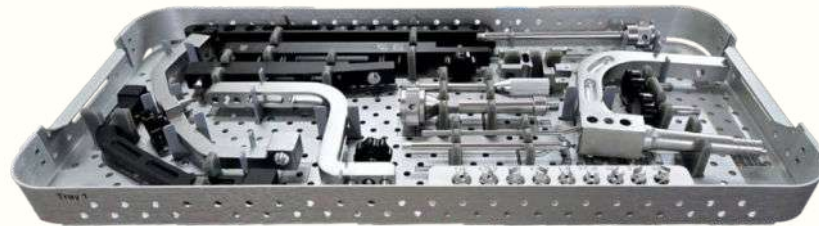
Instrument Trays For Retrograde Nailing Instrument Set



1458-IN-59

Container For Retrograde Nailing Instrument Set



**INS-1458 : Retrograde Nail Instruments Set**



ORDER INFORMATION

INS-1458

Retrograde Nail Instrument Set

Code	Set Consisting Of	Unit
1458-IN-1	Guide Wire with Threaded Tip Ø3.2mm x Thread Length 15mm x Length 400mm	2
1458-IN-2	Tissue Protector for Retrograde Nail	1
1458-IN-3	Depth Gauge measuring upto 120mm for Retrograde Nail	1
1458-IN-4	Protection Sleeve 17/14mm For Entry Reamer/Wire Guide for Retrograde Nail	1
1458-IN-5	Entry Wire Guide Ø14mm for 3.2mm Guide Wire - Retrograde Nail	1
1458-IN-6	Entry Reamer Ø13.5mm for Retrograde Nail	1
1458-IN-7	Cannulated Awl Ø13.5mm for Retrograde Nail	1
1458-IN-8	Insertion Handle for Retrograde Nail	1
1458-IN-9	Distal Aiming Device for Long Retrograde Nail	1
1458-IN-10	Proximal/Distal Aiming Attachment for Retrograde Nail	1
1458-IN-11	Proximal Aiming Arm for Retrograde Nail	1
1458-IN-12	Distal Arm Attachment for Distal Aiming Device - Retrograde Nail	1
1458-IN-13	Proximal/ Distal Short Nail Aiming Device for Retrograde Nail	1
1458-IN-14	Distal Aiming Device Bolt for Retrograde Nail	1
1458-IN-15	Stabilizing Rod Guide Ø10/8.0mm for Retrograde Nail	1
1458-IN-16	Stabilizing Rod With Quick Coupling End for Retrograde Nail	1
1458-IN-17	Stabilizing Spacer for Retrograde Nail	1
1458-IN-18	Distal Arm for Retrograde Nail	1
1458-IN-19	Locking Bolt For Distal Arm for Retrograde Nail	1
1458-IN-20	Threaded Lateral Stabilizing Rods Guide for Retrograde Femur Nail	1
1458-IN-21	Threaded Lateral Stabilizing Rod with Quick Coupling End Ø9.5mm	1
1458-IN-22	Threaded Lateral Stabilizing Rod with Quick Coupling End Ø10mm	1
1458-IN-23	Threaded Lateral Stabilizing Rod with Quick Coupling End Ø11mm	1
1458-IN-24	Threaded Lateral Stabilizing Rod with Quick Coupling End Ø12mm	1
1458-IN-25	Stabilizing Spacer for Threaded Rod, for Retrograde Nail	1
1458-IN-26	Nail Holding Bolt for Retrograde Nail	1
1458-IN-27	Allen key, Hex 5.0mm for Retrograde Nail	1
1458-IN-28	Impactor For Guide Handle for Retrograde Nail	1
1458-IN-29	Drill For Stabilizing Rod with Quick Coupling End for Retrograde Nail	1
1458-IN-30	Hammer Guide for Retrograde Nail	1
1458-IN-31	Extraction Screw for Retrograde Nail	1
1458-IN-32	Trocar Nail Ø3.2mm for Retrograde Nail	1
1458-IN-33	Position Rod Ø3.8mm x Length 260mm, for Retrograde Nail	1
1458-IN-34	Reamer Head Ø9.0mm for Retrograde Nail	1
1458-IN-35	Reamer Head Ø9.5mm for Retrograde Nail	1
1458-IN-36	Reamer Head Ø10.0mm for Retrograde Nail	1



ORDER INFORMATION

INS-1458**Retrograde Nail Instrument Set**

Code	Set Consisting Of	Unit
1458-IN-37	Reamer Head Ø10.5mm for Retrograde Nail	1
1458-IN-38	Reamer Head Ø11.0mm for Retrograde Nail	1
1458-IN-39	Reamer Head Ø11.5mm for Retrograde Nail	1
1458-IN-40	Reamer Head Ø12.0mm for Retrograde Nail	1
1458-IN-41	Reamer Head Ø12.5mm for Retrograde Nail	1
1458-IN-42	Reamer Head Ø13.0mm for Retrograde Nail	1
1458-IN-43	Handle with Quick Coupling for Retrograde Nail	1
1458-IN-44	Reducer for Retrograde Nail	1
1458-IN-45	Guide Wire with Olive Ø2.5mm x Length 1000mm x Olive Ø3.8mm	1
1458-IN-46	Flexible Reamer Shaft with Jacob Coupling, for Retrograde Nail	1
1458-IN-47	Outer Sleeve 11/8mm for Retrograde Nail	2
1458-IN-48	Cannulated Sleeve for Drill Bit 8/4mm for Retrograde Nail	2
1458-IN-49	Long Trocar Ø4.0mm x Length 205mm for Retrograde Nail	1
1458-IN-50	Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 320mm	3
1458-IN-51	Stopper for Drill Bit Ø4.0mm, for Retrograde Nail	1
1458-IN-52	Locating Pin Ø4.0mm x Length 320mm, for Retrograde Nail	2
1458-IN-53	Reamer For Lateral Cortex with Quick Coupling End for Retrograde Nail	1
1458-IN-54	Hexagonal Wrench, Hex 4.5mm, for Retrograde Nail	2
1458-IN-60	Threaded Trocar For Hexagonal Wrench Ø2.2mm x Thread 4mm x Length 267mm	2
1458-IN-55	Combined Hammer for Retrograde Nail	1
1458-IN-56	Combined Wrench 11mm for Retrograde Nail	1
1458-IN-57	L Handle Pin Wrench Ø4.5mm for Impactor - Retrograde Nail	1
1458-IN-62	Radiographic Ruler for Retrograde Nail	1
1458-IN-63	Wire Holder for Retrograde Nail	1
1458-IN-64	Guide Wire Without Olive Ø2.5mm x Length 1000mm	1
1458-IN-61	Instrument Trays for Retrograde Nailing Instrument Set	3
1458-IN-59	Container For Retrograde Nailing Instrument Set	1

Auxein

EXPERT TIBIA NAILING SYSTEM



NEXT-LEVEL CARE

Expert Tibia Nailing System

Introduction

The Expert Tibia Nailing System is designed to expand the range of tibial fractures that can be treated with intramedullary fixation. The system is intended for the management of diaphyseal, metaphyseal, and selected intra-articular fractures of the proximal and distal tibia. The nail design enhances the stability of the bone-implant construct and helps reduce the risk of secondary malalignment.

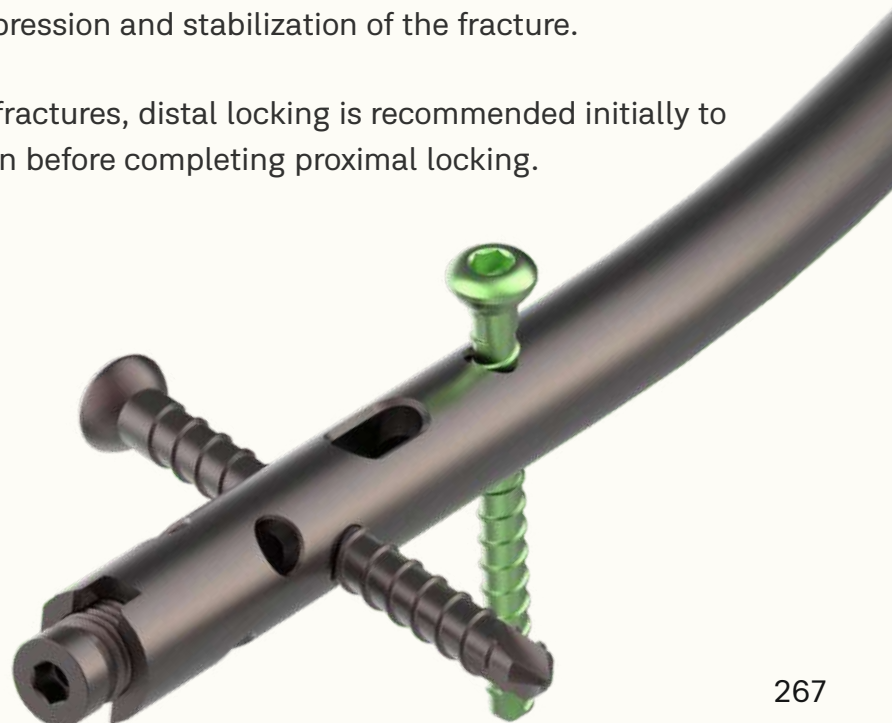
Multiple multidirectional interlocking screw options allow secure fixation and improved stability, particularly in short proximal or distal tibial segments. The end cap mechanism provides additional angular stability between the proximal oblique screw and the nail, contributing to reliable fracture stabilization and maintenance of alignment.

Locking Options

Proximal Segment Fractures: For proximal fractures, locking the nail with the knee in extension is recommended. This helps neutralize deforming forces on the proximal fragment caused by the quadriceps mechanism and reduces soft tissue pressure associated with nail insertion instruments. The extended position also facilitates accurate assessment of rotational alignment prior to final locking.

Diaphyseal Segment Fractures: For diaphyseal fractures, distal locking is generally performed first to allow intraoperative compression and stabilization of the fracture.

Distal Segment Fractures: For distal tibial fractures, distal locking is recommended initially to facilitate fracture reduction and stabilization before completing proximal locking.



**Indications:**

The Expert Tibia Nail is indicated for the treatment of tibial shaft fractures, as well as metaphyseal and selected intra-articular fractures of the proximal and distal tibia. These include:

- Proximal tibial fractures – AO/OTA 41-A2, 41-A3.
- Tibial shaft fractures – all diaphyseal fracture patterns.
- Distal tibial fractures (pilon type) – AO/OTA 43-A1, 43-A2, 43-A3.
- Combined fracture patterns involving the tibial shaft and metaphyseal regions.



The system is intended to provide stable intramedullary fixation and maintenance of anatomical alignment during fracture management.



PRODUCT SPECIFICATIONS:

Expert Tibial Nail

Diameters:

Ø8mm, Ø9mm, Ø10mm, Ø11mm & Ø12mm

Length:

255mm - 375mm (With 15mm difference)

Available In:

Stainless Steel and Titanium

Color Coding (only for Titanium) :

Type-II For Expert Tibia Nail

Cannulation:

All Expert Tibia Nails are cannulated which enables nail insertion over guide wire for reamed or unreamed techniques.

The ball tip guide wires may be removed through the nail and insertion handle assembly (no exchange tube required).

Advanced Nail Design:

- Anatomical proximal bend designed to facilitate easier nail insertion and improved alignment during implantation.
- Two advanced medio-lateral (ML) locking options allowing primary compression or secondary controlled dynamization.
- Multiple distal locking options, including two medio-lateral (ML) and one anteroposterior (AP) locking holes, to enhance stability of the distal fragment.

Ø4.4mm Locking Bolts
in all distal holes



Important: Solid Nail for unreamed technique are also available on special request



End Cap For Expert Tibia Nail

Length:

0mm, 5mm, 10mm and 15mm

Available in:

Stainless Steel and Titanium

Color coding (only for Titanium) :

Type-II For End Cap

Features:

- End Cap prevents ingrowth of hard & soft tissue which facilitates nail extraction.
- 0mm End Cap sits flush with nail.
- End Cap with different option of length can extend nail height if nail is over inserted.
- Securely lock the most proximal oblique locking screw to create a fixed-angle construct.
- Cannulated.



Ø4.8mm Locking Bolt, Self-Tapping, For Expert Tibia Nail

Length:

25mm - 90mm (With 5mm difference)

Available in:

Stainless Steel and Titanium

Color Coding (only for Titanium) :

Type-II For Ø4.8mm Locking Bolt



Ø4.4mm Locking Bolt, Self-Tapping, For Expert Tibia Nail

Length:

24mm - 88mm (With 2mm difference)

Available in:

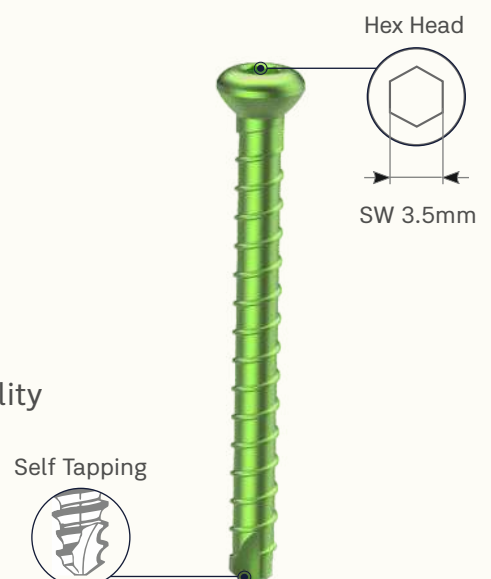
Stainless Steel and Titanium

Color Coding (only for Titanium) :

Green For Ø4.4mm Locking Bolt

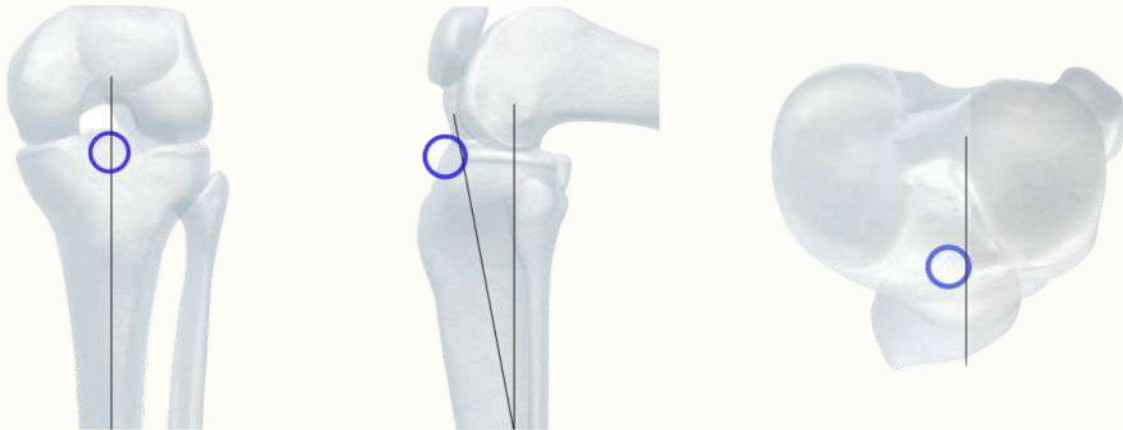
Features:

- Thread closer to screw head for better and improved stability
- Self Tapping
- Hex head
- Larger cross section for improved mechanical resistance.



**Entry Point:**

The entry point defines the optimal position of the Expert Tibial Nail in the intramedullary canal. This is more important for proximal and distal third fractures to prevent fragment displacement.



In anterior - posterior (AP) view the entry point is in line with the axis of the intra-medullary canal and with the lateral tubercle of the inter-condylar eminence.

In lateral view the entry point is at the ventral edge of the tibial plateau.



Expert Tibia Nail



Stainless Steel

	Code	Dia x Length
Ø8mm	520-08-255	Ø8mm x 255mm
	520-08-270	Ø8mm x 270mm
	520-08-285	Ø8mm x 285mm
	520-08-300	Ø8mm x 300mm
	520-08-315	Ø8mm x 315mm
	520-08-330	Ø8mm x 330mm
	520-08-345	Ø8mm x 345mm
	520-08-360	Ø8mm x 360mm
	520-08-375	Ø8mm x 375mm
Ø9mm	520-09-255	Ø9mm x 255mm
	520-09-270	Ø9mm x 270mm
	520-09-285	Ø9mm x 285mm
	520-09-300	Ø9mm x 300mm
	520-09-315	Ø9mm x 315mm
	520-09-330	Ø9mm x 330mm
	520-09-345	Ø9mm x 345mm
	520-09-360	Ø9mm x 360mm
	520-09-375	Ø9mm x 375mm
Ø10mm	520-10-255	Ø10mm x 255mm
	520-10-270	Ø10mm x 270mm
	520-10-285	Ø10mm x 285mm
	520-10-300	Ø10mm x 300mm
	520-10-315	Ø10mm x 315mm
	520-10-330	Ø10mm x 330mm
	520-10-345	Ø10mm x 345mm
	520-10-360	Ø10mm x 360mm
	520-10-375	Ø10mm x 375mm
Ø11mm	520-11-255	Ø11mm x 255mm
	520-11-270	Ø11mm x 270mm
	520-11-285	Ø11mm x 285mm
	520-11-300	Ø11mm x 300mm
	520-11-315	Ø11mm x 315mm
	520-11-330	Ø11mm x 330mm
	520-11-345	Ø11mm x 345mm
	520-11-360	Ø11mm x 360mm
	520-11-375	Ø11mm x 375mm
Ø12mm	520-12-255	Ø12mm x 255mm
	520-12-270	Ø12mm x 270mm
	520-12-285	Ø12mm x 285mm
	520-12-300	Ø12mm x 300mm
	520-12-315	Ø12mm x 315mm
	520-12-330	Ø12mm x 330mm
	520-12-345	Ø12mm x 345mm
	520-12-360	Ø12mm x 360mm
	520-12-375	Ø12mm x 375mm



Titanium

	Code	Dia x Length
Ø8mm	TI-520-08-255	Ø8mm x 255mm
	TI-520-08-270	Ø8mm x 270mm
	TI-520-08-285	Ø8mm x 285mm
	TI-520-08-300	Ø8mm x 300mm
	TI-520-08-315	Ø8mm x 315mm
	TI-520-08-330	Ø8mm x 330mm
	TI-520-08-345	Ø8mm x 345mm
	TI-520-08-360	Ø8mm x 360mm
	TI-520-08-375	Ø8mm x 375mm
Ø9mm	TI-520-09-255	Ø9mm x 255mm
	TI-520-09-270	Ø9mm x 270mm
	TI-520-09-285	Ø9mm x 285mm
	TI-520-09-300	Ø9mm x 300mm
	TI-520-09-315	Ø9mm x 315mm
	TI-520-09-330	Ø9mm x 330mm
	TI-520-09-345	Ø9mm x 345mm
	TI-520-09-360	Ø9mm x 360mm
	TI-520-09-375	Ø9mm x 375mm
Ø10mm	TI-520-10-255	Ø10mm x 255mm
	TI-520-10-270	Ø10mm x 270mm
	TI-520-10-285	Ø10mm x 285mm
	TI-520-10-300	Ø10mm x 300mm
	TI-520-10-315	Ø10mm x 315mm
	TI-520-10-330	Ø10mm x 330mm
	TI-520-10-345	Ø10mm x 345mm
	TI-520-10-360	Ø10mm x 360mm
	TI-520-10-375	Ø10mm x 375mm
Ø11mm	TI-520-11-255	Ø11mm x 255mm
	TI-520-11-270	Ø11mm x 270mm
	TI-520-11-285	Ø11mm x 285mm
	TI-520-11-300	Ø11mm x 300mm
	TI-520-11-315	Ø11mm x 315mm
	TI-520-11-330	Ø11mm x 330mm
	TI-520-11-345	Ø11mm x 345mm
	TI-520-11-360	Ø11mm x 360mm
	TI-520-11-375	Ø11mm x 375mm
Ø12mm	TI-520-12-255	Ø12mm x 255mm
	TI-520-12-270	Ø12mm x 270mm
	TI-520-12-285	Ø12mm x 285mm
	TI-520-12-300	Ø12mm x 300mm
	TI-520-12-315	Ø12mm x 315mm
	TI-520-12-330	Ø12mm x 330mm
	TI-520-12-345	Ø12mm x 345mm
	TI-520-12-360	Ø12mm x 360mm
	TI-520-12-375	Ø12mm x 375mm





Expert Tibia Nail

STERILE

Stainless Steel

	Code	Dia x Length
Ø8mm	520-08-255-S	Ø8mm x 255mm
	520-08-270-S	Ø8mm x 270mm
	520-08-285-S	Ø8mm x 285mm
	520-08-300-S	Ø8mm x 300mm
	520-08-315-S	Ø8mm x 315mm
	520-08-330-S	Ø8mm x 330mm
	520-08-345-S	Ø8mm x 345mm
	520-08-360-S	Ø8mm x 360mm
	520-08-375-S	Ø8mm x 375mm
Ø9mm	520-09-255-S	Ø9mm x 255mm
	520-09-270-S	Ø9mm x 270mm
	520-09-285-S	Ø9mm x 285mm
	520-09-300-S	Ø9mm x 300mm
	520-09-315-S	Ø9mm x 315mm
	520-09-330-S	Ø9mm x 330mm
	520-09-345-S	Ø9mm x 345mm
	520-09-360-S	Ø9mm x 360mm
	520-09-375-S	Ø9mm x 375mm
Ø10mm	520-10-255-S	Ø10mm x 255mm
	520-10-270-S	Ø10mm x 270mm
	520-10-285-S	Ø10mm x 285mm
	520-10-300-S	Ø10mm x 300mm
	520-10-315-S	Ø10mm x 315mm
	520-10-330-S	Ø10mm x 330mm
	520-10-345-S	Ø10mm x 345mm
	520-10-360-S	Ø10mm x 360mm
	520-10-375-S	Ø10mm x 375mm
Ø11mm	520-11-255-S	Ø11mm x 255mm
	520-11-270-S	Ø11mm x 270mm
	520-11-285-S	Ø11mm x 285mm
	520-11-300-S	Ø11mm x 300mm
	520-11-315-S	Ø11mm x 315mm
	520-11-330-S	Ø11mm x 330mm
	520-11-345-S	Ø11mm x 345mm
	520-11-360-S	Ø11mm x 360mm
	520-11-375-S	Ø11mm x 375mm
Ø12mm	520-12-255-S	Ø12mm x 255mm
	520-12-270-S	Ø12mm x 270mm
	520-12-285-S	Ø12mm x 285mm
	520-12-300-S	Ø12mm x 300mm
	520-12-315-S	Ø12mm x 315mm
	520-12-330-S	Ø12mm x 330mm
	520-12-345-S	Ø12mm x 345mm
	520-12-360-S	Ø12mm x 360mm
	520-12-375-S	Ø12mm x 375mm

Titanium

	Code	Dia x Length
Ø8mm	TI-520-08-255-S	Ø8mm x 255mm
	TI-520-08-270-S	Ø8mm x 270mm
	TI-520-08-285-S	Ø8mm x 285mm
	TI-520-08-300-S	Ø8mm x 300mm
	TI-520-08-315-S	Ø8mm x 315mm
	TI-520-08-330-S	Ø8mm x 330mm
	TI-520-08-345-S	Ø8mm x 345mm
	TI-520-08-360-S	Ø8mm x 360mm
	TI-520-08-375-S	Ø8mm x 375mm
Ø9mm	TI-520-09-255-S	Ø9mm x 255mm
	TI-520-09-270-S	Ø9mm x 270mm
	TI-520-09-285-S	Ø9mm x 285mm
	TI-520-09-300-S	Ø9mm x 300mm
	TI-520-09-315-S	Ø9mm x 315mm
	TI-520-09-330-S	Ø9mm x 330mm
	TI-520-09-345-S	Ø9mm x 345mm
	TI-520-09-360-S	Ø9mm x 360mm
	TI-520-09-375-S	Ø9mm x 375mm
Ø10mm	TI-520-10-255-S	Ø10mm x 255mm
	TI-520-10-270-S	Ø10mm x 270mm
	TI-520-10-285-S	Ø10mm x 285mm
	TI-520-10-300-S	Ø10mm x 300mm
	TI-520-10-315-S	Ø10mm x 315mm
	TI-520-10-330-S	Ø10mm x 330mm
	TI-520-10-345-S	Ø10mm x 345mm
	TI-520-10-360-S	Ø10mm x 360mm
	TI-520-10-375-S	Ø10mm x 375mm
Ø11mm	TI-520-11-255-S	Ø11mm x 255mm
	TI-520-11-270-S	Ø11mm x 270mm
	TI-520-11-285-S	Ø11mm x 285mm
	TI-520-11-300-S	Ø11mm x 300mm
	TI-520-11-315-S	Ø11mm x 315mm
	TI-520-11-330-S	Ø11mm x 330mm
	TI-520-11-345-S	Ø11mm x 345mm
	TI-520-11-360-S	Ø11mm x 360mm
	TI-520-11-375-S	Ø11mm x 375mm
Ø12mm	TI-520-12-255-S	Ø12mm x 255mm
	TI-520-12-270-S	Ø12mm x 270mm
	TI-520-12-285-S	Ø12mm x 285mm
	TI-520-12-300-S	Ø12mm x 300mm
	TI-520-12-315-S	Ø12mm x 315mm
	TI-520-12-330-S	Ø12mm x 330mm
	TI-520-12-345-S	Ø12mm x 345mm
	TI-520-12-360-S	Ø12mm x 360mm
	TI-520-12-375-S	Ø12mm x 375mm



End Cap For Expert Tibia Nail



Stainless Steel	Titanium	Length
520-001	TI-520-001	0mm
520-001-05	TI-520-001-05	5mm
520-001-10	TI-520-001-10	10mm
520-001-15	TI-520-001-15	15mm

STERILE

Stainless Steel	Titanium	Length
520-001-S	TI-520-001-S	0mm
520-001-05-S	TI-520-001-05-S	5mm
520-001-10-S	TI-520-001-10-S	10mm
520-001-15-S	TI-520-001-15-S	15mm

Ø4.8mm Locking Bolt, Self-Tapping, For Expert Tibia Nail



Stainless Steel	Titanium	Length
520-002-25	TI-520-002-25	25mm
520-002-30	TI-520-002-30	30mm
520-002-35	TI-520-002-35	35mm
520-002-40	TI-520-002-40	40mm
520-002-45	TI-520-002-45	45mm
520-002-50	TI-520-002-50	50mm
520-002-55	TI-520-002-55	55mm
520-002-60	TI-520-002-60	60mm
520-002-65	TI-520-002-65	65mm
520-002-70	TI-520-002-70	70mm
520-002-75	TI-520-002-75	75mm
520-002-80	TI-520-002-80	80mm
520-002-85	TI-520-002-85	85mm
520-002-90	TI-520-002-90	90mm

STERILE

Stainless Steel	Titanium	Length
520-002-25-S	TI-520-002-25-S	25mm
520-002-30-S	TI-520-002-30-S	30mm
520-002-35-S	TI-520-002-35-S	35mm
520-002-40-S	TI-520-002-40-S	40mm
520-002-45-S	TI-520-002-45-S	45mm
520-002-50-S	TI-520-002-50-S	50mm
520-002-55-S	TI-520-002-55-S	55mm
520-002-60-S	TI-520-002-60-S	60mm
520-002-65-S	TI-520-002-65-S	65mm
520-002-70-S	TI-520-002-70-S	70mm
520-002-75-S	TI-520-002-75-S	75mm
520-002-80-S	TI-520-002-80-S	80mm
520-002-85-S	TI-520-002-85-S	85mm
520-002-90-S	TI-520-002-90-S	90mm



Ø4.4mm Locking Bolt, Self-Tapping, For Expert Tibia Nail,



Stainless Steel	Titanium	Length
520-058-24	TI-520-058-24	24mm
520-058-26	TI-520-058-26	26mm
520-058-28	TI-520-058-28	28mm
520-058-30	TI-520-058-30	30mm
520-058-32	TI-520-058-32	32mm
520-058-34	TI-520-058-34	34mm
520-058-36	TI-520-058-36	36mm
520-058-38	TI-520-058-38	38mm
520-058-40	TI-520-058-40	40mm
520-058-42	TI-520-058-42	42mm
520-058-44	TI-520-058-44	44mm
520-058-46	TI-520-058-46	46mm
520-058-48	TI-520-058-48	48mm
520-058-50	TI-520-058-50	50mm
520-058-52	TI-520-058-52	52mm
520-058-54	TI-520-058-54	54mm
520-058-56	TI-520-058-56	56mm
520-058-58	TI-520-058-58	58mm
520-058-60	TI-520-058-60	60mm
520-058-62	TI-520-058-62	62mm
520-058-64	TI-520-058-64	64mm
520-058-66	TI-520-058-66	66mm
520-058-68	TI-520-058-68	68mm
520-058-70	TI-520-058-70	70mm
520-058-72	TI-520-058-72	72mm
520-058-74	TI-520-058-74	74mm
520-058-76	TI-520-058-76	76mm
520-058-78	TI-520-058-78	78mm
520-058-80	TI-520-058-80	80mm
520-058-82	TI-520-058-82	82mm
520-058-84	TI-520-058-84	84mm
520-058-86	TI-520-058-86	86mm
520-058-88	TI-520-058-88	88mm



STERILE

Stainless Steel	Titanium	Length
520-058-24-S	TI-520-058-24-S	24mm
520-058-26-S	TI-520-058-26-S	26mm
520-058-28-S	TI-520-058-28-S	28mm
520-058-30-S	TI-520-058-30-S	30mm
520-058-32-S	TI-520-058-32-S	32mm
520-058-34-S	TI-520-058-34-S	34mm
520-058-36-S	TI-520-058-36-S	36mm
520-058-38-S	TI-520-058-38-S	38mm
520-058-40-S	TI-520-058-40-S	40mm
520-058-42-S	TI-520-058-42-S	42mm
520-058-44-S	TI-520-058-44-S	44mm
520-058-46-S	TI-520-058-46-S	46mm
520-058-48-S	TI-520-058-48-S	48mm
520-058-50-S	TI-520-058-50-S	50mm
520-058-52-S	TI-520-058-52-S	52mm
520-058-54-S	TI-520-058-54-S	54mm
520-058-56-S	TI-520-058-56-S	56mm
520-058-58-S	TI-520-058-58-S	58mm
520-058-60-S	TI-520-058-60-S	60mm
520-058-62-S	TI-520-058-62-S	62mm
520-058-64-S	TI-520-058-64-S	64mm
520-058-66-S	TI-520-058-66-S	66mm
520-058-68-S	TI-520-058-68-S	68mm
520-058-70-S	TI-520-058-70-S	70mm
520-058-72-S	TI-520-058-72-S	72mm
520-058-74-S	TI-520-058-74-S	74mm
520-058-76-S	TI-520-058-76-S	76mm
520-058-78-S	TI-520-058-78-S	78mm
520-058-80-S	TI-520-058-80-S	80mm
520-058-82-S	TI-520-058-82-S	82mm
520-058-84-S	TI-520-058-84-S	84mm
520-058-86-S	TI-520-058-86-S	86mm
520-058-88-S	TI-520-058-88-S	88mm



Optional

Ø4.4mm Locking Bolt, Self-Tapping, For Expert Tibia Nail-Old Design



Stainless Steel	Titanium	Length
520-058-24-OD	TI-520-058-24-OD	24mm
520-058-26-OD	TI-520-058-26-OD	26mm
520-058-28-OD	TI-520-058-28-OD	28mm
520-058-30-OD	TI-520-058-30-OD	30mm
520-058-32-OD	TI-520-058-32-OD	32mm
520-058-34-OD	TI-520-058-34-OD	34mm
520-058-36-OD	TI-520-058-36-OD	36mm
520-058-38-OD	TI-520-058-38-OD	38mm
520-058-40-OD	TI-520-058-40-OD	40mm
520-058-42-OD	TI-520-058-42-OD	42mm
520-058-44-OD	TI-520-058-44-OD	44mm
520-058-46-OD	TI-520-058-46-OD	46mm
520-058-48-OD	TI-520-058-48-OD	48mm
520-058-50-OD	TI-520-058-50-OD	50mm
520-058-52-OD	TI-520-058-52-OD	52mm
520-058-54-OD	TI-520-058-54-OD	54mm
520-058-56-OD	TI-520-058-56-OD	56mm
520-058-58-OD	TI-520-058-58-OD	58mm
520-058-60-OD	TI-520-058-60-OD	60mm
520-058-62-OD	TI-520-058-62-OD	62mm
520-058-64-OD	TI-520-058-64-OD	64mm
520-058-66-OD	TI-520-058-66-OD	66mm
520-058-68-OD	TI-520-058-68-OD	68mm
520-058-70-OD	TI-520-058-70-OD	70mm
520-058-72-OD	TI-520-058-72-OD	72mm
520-058-74-OD	TI-520-058-74-OD	74mm
520-058-76-OD	TI-520-058-76-OD	76mm
520-058-78-OD	TI-520-058-78-OD	78mm
520-058-80-OD	TI-520-058-80-OD	80mm
520-058-82-OD	TI-520-058-82-OD	82mm
520-058-84-OD	TI-520-058-84-OD	84mm
520-058-86-OD	TI-520-058-86-OD	86mm
520-058-88-OD	TI-520-058-88-OD	88mm

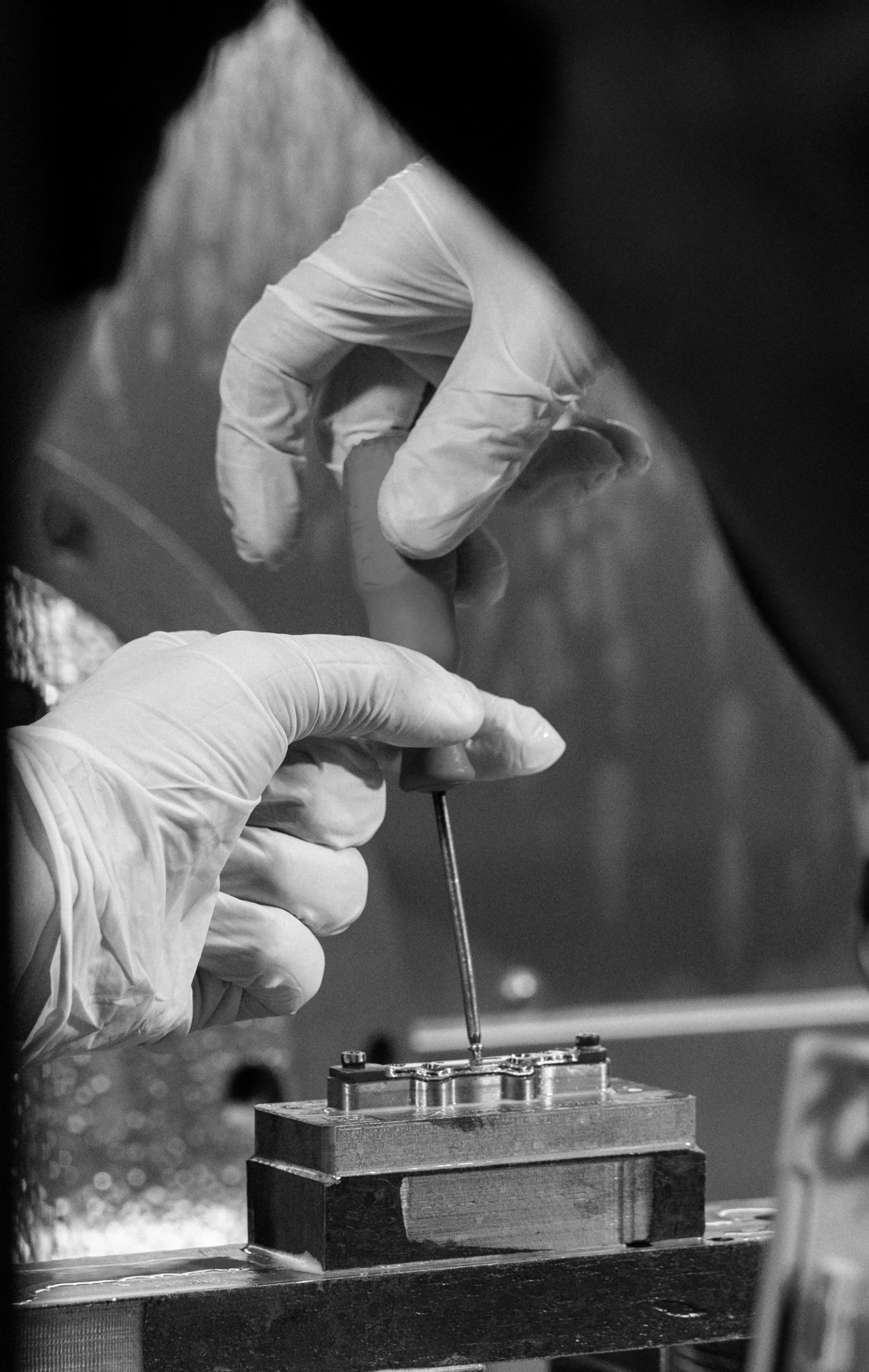


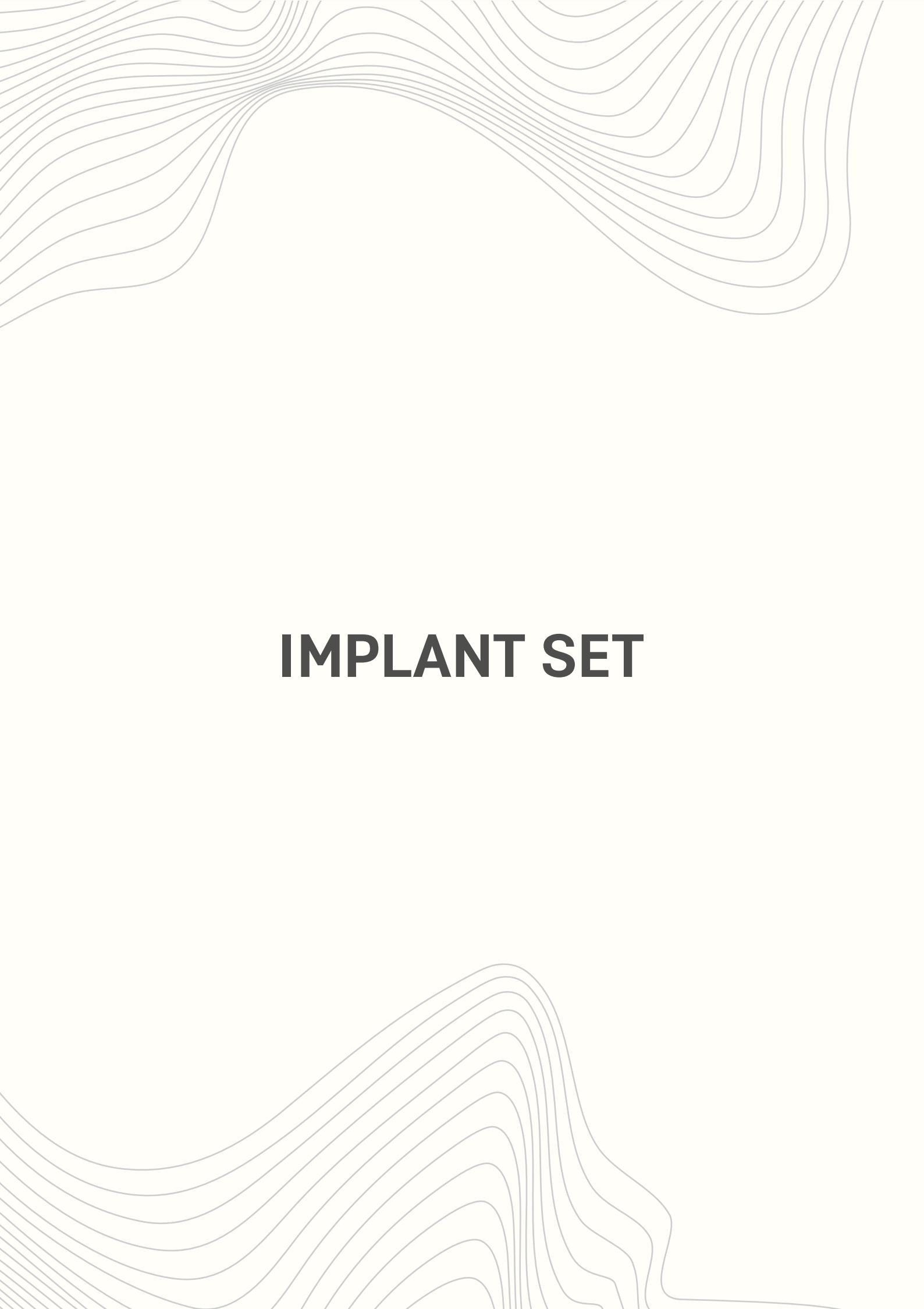
Ø4.8mm Locking Bolt, Self-Tapping, For Expert Tibia Nail-Old Design



Stainless Steel	Titanium	Length
520-002-25-OD	TI-520-002-25-OD	25mm
520-002-30-OD	TI-520-002-30-OD	30mm
520-002-35-OD	TI-520-002-35-OD	35mm
520-002-40-OD	TI-520-002-40-OD	40mm
520-002-45-OD	TI-520-002-45-OD	45mm
520-002-50-OD	TI-520-002-50-OD	50mm
520-002-55-OD	TI-520-002-55-OD	55mm
520-002-60-OD	TI-520-002-60-OD	60mm
520-002-65-OD	TI-520-002-65-OD	65mm
520-002-70-OD	TI-520-002-70-OD	70mm
520-002-75-OD	TI-520-002-75-OD	75mm
520-002-80-OD	TI-520-002-80-OD	80mm
520-002-85-OD	TI-520-002-85-OD	85mm
520-002-90-OD	TI-520-002-90-OD	90mm





The background of the page features a light gray, wavy, topographic-like pattern that flows from the top left and bottom left corners towards the right side, creating a sense of movement and depth. The pattern consists of numerous thin, curved lines that vary in density and curvature.

IMPLANT SET



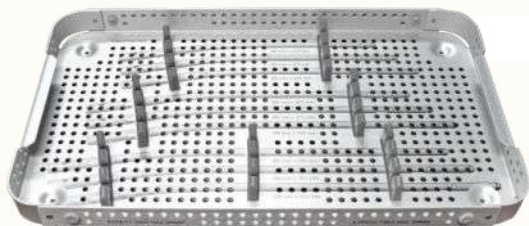
1-013

Implant Box for Expert Tibia Nailing





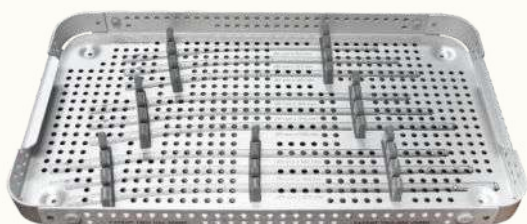
Tray 1



Dia	Length	Qty
Ø8mm	255mm to 375mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

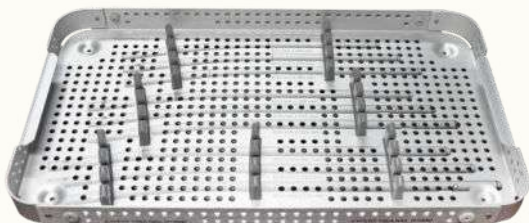
Tray 2



Dia	Length	Qty
Ø9mm	255mm to 375mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

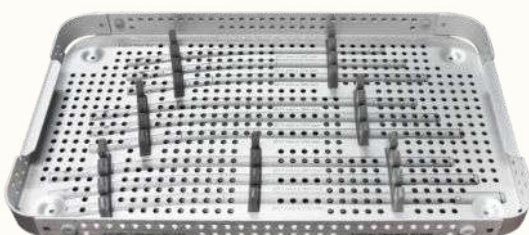
Tray 3



Dia	Length	Qty
Ø10mm	255mm to 375mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

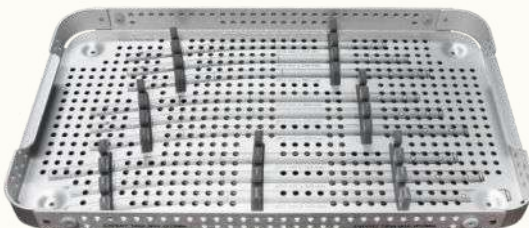
Tray 4



Dia	Length	Qty
Ø11mm	255mm to 375mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

Tray 5



Dia	Length	Qty
Ø12mm	255mm to 375mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



**Ø4.8mm Locking Bolt, Self-Tapping,
For Expert Tibia Nail**

Dia	Length	Qty
Ø4.8mm	25mm to 90mm	3pcs

*Stainless Steel or Titanium Implants
can be placed as per requirement*

**Ø4.4mm Locking Bolt, Self-Tapping,
For Expert Tibia Nail**

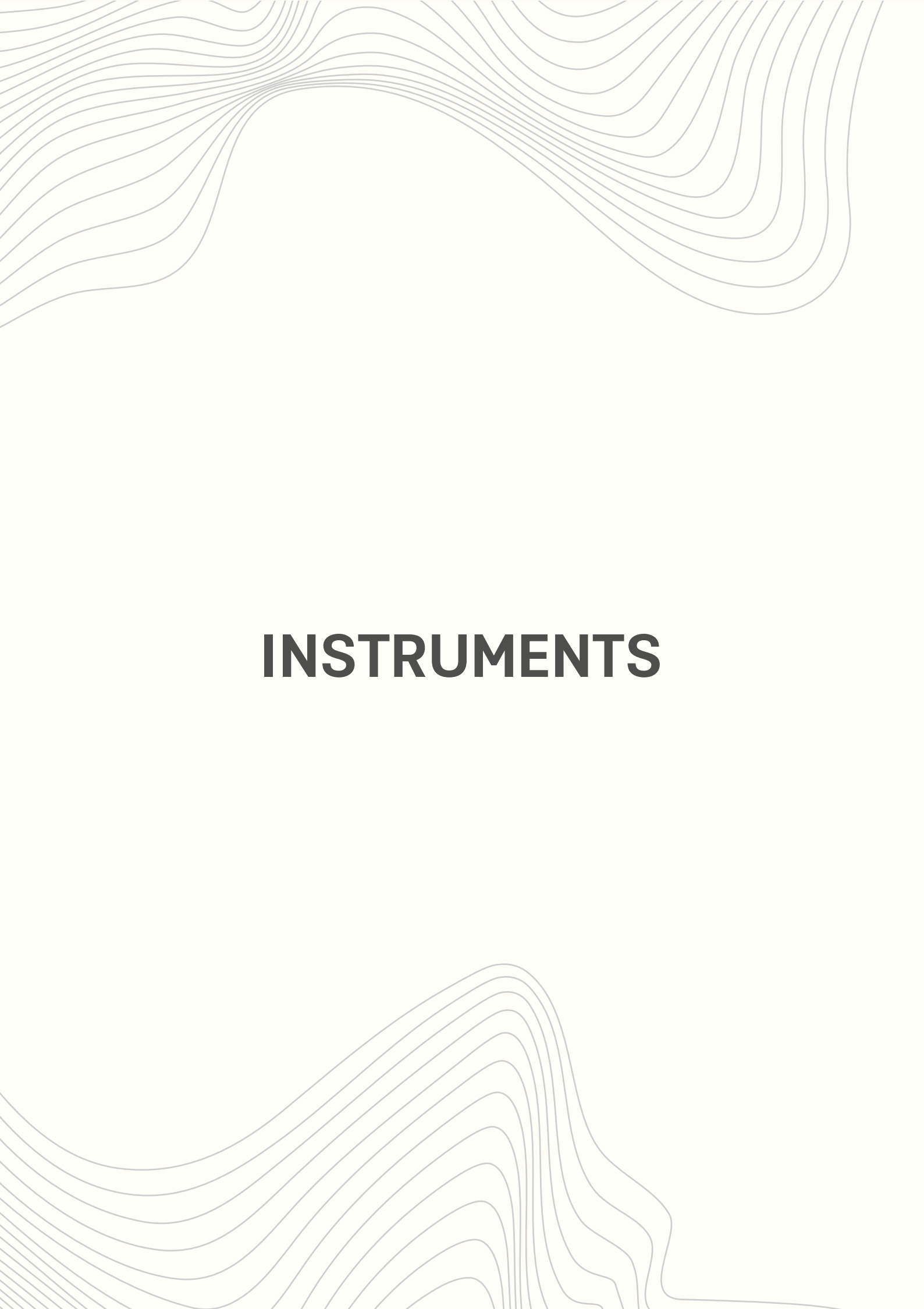
Dia	Length	Qty
Ø4.4mm	24mm to 88mm	6pcs

*Stainless Steel or Titanium Implants can
be placed as per requirement*

End Cap For Expert Tibia Nail

Length	Qty
0mm to 15mm	2pcs

*Stainless Steel or Titanium Implants can
be placed as per requirement*

The background of the page features a light gray, wavy, topographic-like pattern. The lines are thin and flow from the top left towards the bottom right, creating a sense of movement and depth. The pattern is more dense in the top left and bottom right corners, with the word 'INSTRUMENTS' centered in the middle of the page.

INSTRUMENTS



520-003

Radiographic Ruler for Expert Tibia Nail



520-004

Guide Wire With Threaded Tip Ø3.2mm x Thread Length 10mm x Length 300mm



520-005

Guide Wire Holder for Expert Tibia Nail



520-006

Protection Sleeve 14/12mm for Expert Tibia Nail



520-007

Entry Cutter Ø12mm for Expert Tibia Nail



520-008

Tissue Protector for Expert Tibia Nail





520-009

Cannulated Awl for Expert Tibia Nail



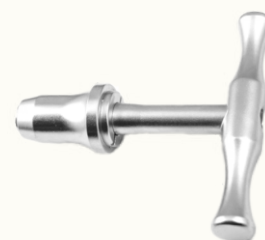
520-010

Entry Reamer Ø12mm for Expert Tibia Nail



520-011

T- Handle For Entry Reamer



520-012

Reduction Device For Expert Tibia Nail



520-013

Guide wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, For Expert Tibia Nail



520-058

Guide wire without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, For Expert Tibia Nail





520-014

Flexible Reamer Shaft (AO Connection) for Expert Tibia Nail



Reamer Head

Dia	Code
Ø7.5mm	520-7.5
Ø8mm	520-8.0
Ø8.5mm	520-8.5
Ø9mm	520-9.0
Ø9.5mm	520-9.5
Ø10mm	520-10.0

Dia	Code
Ø10.5mm	520-10.5
Ø11mm	520-11.0
Ø11.5mm	520-11.5
Ø12mm	520-12.0
Ø12.5mm	520-12.5
Ø13mm	520-13.0



520-015

Insertion Handle for Expert Tibia Nail



520-016

Nail Holding Bolt for Expert Tibia Nail



520-018

Block for Connecting Shaft - Expert Tibia Nail





520-019

Connecting Shaft, M10 for Hammering Device - Expert Tibia Nail



520-020

Combination Wrench 11mm for Expert Tibia Nail



520-022

Hammer Guide Shaft for Expert Tibia Nail



520-023

Nut for Hammer Guide Shaft - Expert Tibia Nail



520-024

Sliding Hammer for Expert Tibia Nail



520-025

Distal Aiming Device for Expert Tibia Nail





520-026

Bolt for Distal Aiming Device - Expert Tibia Nail



520-027

Allen Key, Hex 5mm for Expert Tibia Nail



520-028

Drill Sleeve, Ø5.2mm for Positioning Rod - Expert Tibia Nail



520-029

Drill Bit Plain Shank/ Jacob Chuck End Ø5.2mm x Length 250mm for Expert Tibia Nail



520-030

Ø5.2mm T-Handle Drill Bit with Flat End for Expert Tibia Nail



520-031

Positioning Rod for Expert Tibia Nail





520-032

Stabilizing Device for Expert Tibia Nail



520-033

Distal Aiming Arm for Expert Tibia Nail



520-034

Bolt for Distal Aiming Arm - Expert Tibia Nail



520-035

Protection Drill Sleeve 10/8mm for Expert Tibia Nail



520-036

Trocar Ø8mm for Expert Tibia Nail



520-037

Drill Sleeve 8/4mm for Ø4mm Drill Bit - Expert Tibia Nail





520-038

Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 300mm
for Expert Tibia Nail



520-039

Stopper for Ø4.0mm Drill Bit - Expert Tibia Nail



520-040

Allen Key, Hex 3mm for Expert Tibia Nail



520-041

Depth Gauge measuring upto 90mm for Expert Tibia Nail



520-059

Screwdriver with T-Handle, Hex 3.5mm for Expert Tibia Nail



520-044

Proximal Aiming Device for Ø4.4mm Locking Bolt - Expert Tibia Nail





520-045

Bolt for Proximal Aiming Device - Expert Tibia Nail



520-046

Proximal Aiming Device for Ø4.8mm Locking Bolt - Expert Tibia Nail



520-047

Protection Sleeve 11/8.6mm for Ø4.8mm Locking Bolt - Expert Tibia Nail



520-048

Drill Sleeve 8.5/3.2mm for Ø3.2mm Drill Bit - Expert Tibia Nail



520-049

Trocar Ø3.2mm for Expert Tibia Nail



520-050

Drill Bit Plain Shank/Jacob Chuck End Ø3.2mm x Length 250mm for Expert Tibia Nail





520-051

Stopper For Ø3.2mm Drill Bit - Expert Tibia Nail



520-052

Compression Device For Expert Tibia Nail



520-053

Universal Driver For Nail Holding Bolt - Expert Tibia Nail



520-042

Universal Screwdriver, Hex 3.5mm For Expert Tibia Nail



520-060

Depth Gauge Measuring Upto 100mm For Expert Tibia Nail



7-010-02

Medullary Exchange Tube





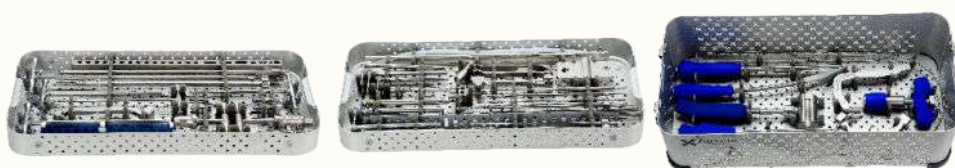
7-010-03

T-handle For Flexible Reamer (AO Connection)



520-056

Instrument Trays For Expert Tibia Nailing Instrument Set



520-057

Container With Ppsu Lid For Expert Tibia Nailing Instrument Set



Optional Instruments

520-013S

Guide Wire With Ball Tip Ø2.5/3.65mm X Length 1000mm - Stainless Steel, For Expert Tibia Nail



520-058S

Guide Wire Without Ball Tip Ø2.5mm X Length 1000mm - Stainless Steel, For Expert Tibia Nail





INS-520

Expert Tibia Nailing Instrument Set





ORDER INFORMATION

INS-520	Expert Tibia Nailing Instrument Set
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Code	Set Consisting Of	Unit
520-003	Radiographic Ruler for Expert Tibia Nail	1
520-004	Guide Wire With Threaded Tip Ø3.2mm x Thread Length 10mm x Length 300mm	3
520-005	Guide Wire Holder for Expert Tibia Nail	1
520-006	Protection Sleeve 14/12mm for Expert Tibia Nail	1
520-007	Entry Cutter Ø12mm for Expert Tibia Nail	1
520-008	Tissue Protector for Expert Tibia Nail	1
520-009	Cannulated Awl for Expert Tibia Nail	1
520-010	Entry Reamer Ø12mm for Expert Tibia Nail	1
520-011	T- Handle for Entry Reamer	1
520-012	Reduction Device for Expert Tibia Nail	1
520-013	Guide wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for Expert Tibia Nail	1
520-058	Guide wire without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for Expert Tibia Nail	1
520-014	Flexible Reamer Shaft (AO Connection) for Expert Tibia Nail	2
520-7.5	Reamer Head, Ø7.5mm for Expert Tibia Nail	1
520-8.0	Reamer Head, Ø8.0mm for Expert Tibia Nail	1
520-8.5	Reamer Head, Ø8.5mm for Expert Tibia Nail	1
520-9.0	Reamer Head, Ø9.0mm for Expert Tibia Nail	1
520-9.5	Reamer Head, Ø9.5mm for Expert Tibia Nail	1
520-10.0	Reamer Head, Ø10.0mm for Expert Tibia Nail	1
520-10.5	Reamer Head, Ø10.5mm for Expert Tibia Nail	1
520-11.0	Reamer Head, Ø11.0mm for Expert Tibia Nail	1
520-11.5	Reamer Head, Ø11.5mm for Expert Tibia Nail	1
520-12.0	Reamer Head, Ø12.0mm for Expert Tibia Nail	1
520-12.5	Reamer Head, Ø12.5mm for Expert Tibia Nail	1
520-13.0	Reamer Head, Ø13.0mm for Expert Tibia Nail	1
520-015	Insertion Handle for Expert Tibia Nail	1
520-016	Nail Holding Bolt for Expert Tibia Nail	2
520-018	Block for Connecting Shaft - Expert Tibia Nail	1
520-019	Connecting Shaft, M10 for Hammering Device - Expert Tibia Nail	1
520-020	Combination Wrench 11mm for Expert Tibia Nail	1
520-022	Hammer Guide Shaft for Expert Tibia Nail	1
520-023	Nut for Hammer Guide Shaft - Expert Tibia Nail	1
520-024	Sliding Hammer for Expert Tibia Nail	1
520-025	Distal Aiming Device for Expert Tibia Nail	1
520-026	Bolt for Distal Aiming Device - Expert Tibia Nail	1
520-027	Allen Key, Hex 5mm for Expert Tibia Nail	1



INS-520

Expert Tibia Nailing Instrument Set

Code	Set Consisting Of	Unit
520-028	Drill Sleeve, Ø5.2mm for Positioning Rod - Expert Tibia Nail	1
520-029	Drill Bit Plain Shank/ Jacob Chuck End Ø5.2mm x Length 250mm for Expert Tibia Nail	1
520-030	Ø5.2mm T-Handle Drill Bit with Flat End for Expert Tibia Nail	1
520-031	Positioning Rod for Expert Tibia Nail	1
520-032	Stabilizing Device for Expert Tibia Nail	1
520-033	Distal Aiming Arm for Expert Tibia Nail	1
520-034	Bolt for Distal Aiming Arm - Expert Tibia Nail	1
520-035	Protection Drill Sleeve 10/8mm for Expert Tibia Nail	2
520-036	Trocar Ø8mm for Expert Tibia Nail	1
520-037	Drill Sleeve 8/4mm for Ø4mm Drill Bit - Expert Tibia Nail	2
520-038	Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 300mm for Expert Tibia Nail	3
520-039	Stopper for Ø4.0mm Drill Bit - Expert Tibia Nail	1
520-040	Allen Key, Hex 3mm for Expert Tibia Nail	1
520-041	Depth Gauge measuring upto 90mm for Expert Tibia Nail	1
520-059	Screwdriver with T-Handle, Hex 3.5mm for Expert Tibia Nail	1
520-044	Proximal Aiming Device for Ø4.4mm Locking Bolt - Expert Tibia Nail	1
520-045	Bolt for Proximal Aiming Device - Expert Tibia Nail	2
520-046	Proximal Aiming Device for Ø4.8mm Locking Bolt - Expert Tibia Nail	1
520-047	Protection Sleeve 11/8.6mm for Ø4.8mm Locking Bolt - Expert Tibia Nail	1
520-048	Drill Sleeve 8.5/3.2mm for Ø3.2mm Drill Bit - Expert Tibia Nail	1
520-049	Trocar Ø3.2mm for Expert Tibia Nail	1
520-050	Drill Bit Plain Shank/Jacob Chuck End Ø3.2mm x Length 250mm for Expert Tibia Nail	2
520-051	Stopper for Ø3.2mm Drill Bit - Expert Tibia Nail	1
520-052	Compression Device for Expert Tibia Nail	1
520-053	Universal Driver for Nail Holding Bolt - Expert Tibia Nail	1
520-042	Universal Screwdriver, Hex 3.5mm for Expert Tibia Nail	1
520-060	Depth Gauge measuring upto 100mm for Expert Tibia Nail	1
7-010-02	Medullary Exchange Tube	1
7-010-03	T-Handle for Flexible Reamer (AO Connection)	1
520-056	Instrument Trays For Expert Tibia Nailing Instrument Set	3
520-057	Container with PPSU Lid for Expert Tibia Nailing Instrument Set	1
Optional Instruments		
520-013S	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Stainless Steel, for Expert Tibia Nail	
520-058S	Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Stainless Steel, for Expert Tibia Nail	



INSTRUMENT SET

(SUPRAPATELLAR INSERTION)



7-112-01

Insertion Handle for Expert Tibia Nail - Suprapatellar Insertion



7-112-02

Protection Sleeve Handle for Expert Tibia Nail - Suprapatellar Insertion



7-112-03

Outer Protection Sleeve for Expert Tibia Nail - Suprapatellar Insertion



7-112-04

Protection Sleeve 16/14.5mm for Expert Tibia Nail - Suprapatellar Insertion



7-112-05

Trocar Ø14.5mm, PEEK, for Expert Tibia Nail - Suprapatellar Insertion



7-112-06

Centering Sleeve 14.5/3.2mm for Expert Tibia Nail - Suprapatellar Insertion





7-112-07

Proximal Aiming Device for Ø4.4mm Locking Bolt - Expert Tibia Nail (Suprapatellar Insertion)



7-112-08

Bolt for Proximal Aiming Device - Expert Tibia Nail (Suprapatellar Insertion)



7-112-09

Proximal Aiming Device for Ø4.8mm Locking Bolt - Expert Tibia Nail (Suprapatellar Insertion)



7-112-10

Positioning Rod For Expert Tibia Nail - Suprapatellar Insertion



7-112-11

Stabilizing Device for Expert Tibia Nail - Suprapatellar Insertion



7-112-12

Distal Aiming Arm for Expert Tibia Nail - Suprapatellar Insertion





7-112-13

Bolt for Distal Targeting Device, for Expert Tibia Nail - Suprapatellar Insertion



7-112-14

Universal Driver for Nail Holding Bolt - Expert Tibia Nail (Suprapatellar Insertion)



7-112-15

Entry Reamer for Expert Tibia Nail - Suprapatellar Insertion



7-112-16

Compression Device for Expert Tibia Nail - Suprapatellar Insertion



7-112-17

Extraction Screw for Expert Tibia Nail - Suprapatellar Insertion



7-112-18

Connecting Shaft for Expert Tibia Nail - Suprapatellar Insertion





7-112-19

Nail Holding Bolt, Long, for Expert Tibia Nail - Suprapatellar Insertion



7-112-20

Combination Wrench 11mm for Expert Tibia Nail - Suprapatellar Insertion



7-112-21

Sliding Hammer for Expert Tibia Nail - Suprapatellar Insertion



7-112-22

Hammer Guide Shaft for Expert Tibia Nail - Suprapatellar Insertion



7-112-23

Nut for Hammer Guide Shaft - Expert Tibia Nail - Suprapatellar Insertion



7-112-24

Radiographic Ruler for Expert Tibia Nail - Suprapatellar Insertion





520-004

Guide Wire With Threaded Tip Ø3.2mm x Thread Length
10mm x Length 300mm



7-112-25

Entry Cutter for Expert Tibia Nail - Suprapatellar Insertion



7-112-26

Quick Coupling T Handle for Expert Tibia Nail - Suprapatellar Insertion



7-112-27

Cannulated Awl for Expert Tibia Nail - Suprapatellar Insertion



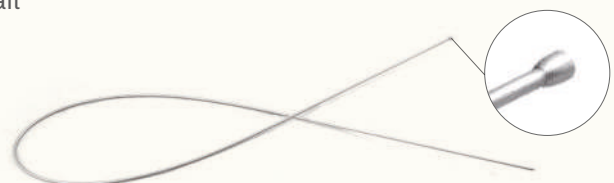
7-112-28

Reduction Device for Expert Tibia Nail - Suprapatellar Insertion



520-013

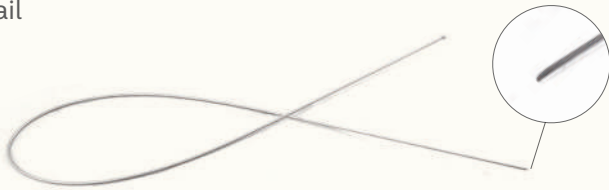
Guide wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol,
for Expert Tibia Nail





520-058

Guide wire without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for Expert Tibia Nail



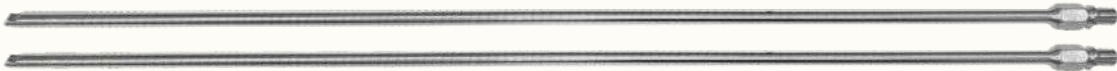
7-112-29

Guide Wire Holder for Expert Tibia Nail - Suprapatellar Insertion



7-112-30

Flexible Reamer Shaft (AO Connection) for Expert Tibia Nail - Suprapatellar Insertion, Length 620mm



Reamer Head

Dia	Code
Ø7.5mm	7-112-31
Ø8mm	7-112-32
Ø8.5mm	7-112-33
Ø9mm	7-112-34
Ø9.5mm	7-112-35
Ø10mm	7-112-36

Dia	Code
Ø10.5mm	7-112-37
Ø11mm	7-112-38
Ø11.5mm	7-112-39
Ø12mm	7-112-40
Ø12.5mm	7-112-41
Ø13mm	7-112-42



7-112-43

Distal Aiming Device for Expert Tibia Nail - Suprapatellar Insertion





7-112-44

Ø5.2mm T-Handle Drill Bit with Flat End for Expert Tibia Nail -
Suprapatellar Insertion



7-112-45

Bolt for Distal Aiming Arm - Expert Tibia Nail (Suprapatellar Insertion)



7-112-46

Allen Key, Hex 5mm for Expert Tibia Nail (Suprapatellar Insertion)



7-112-47

Drill Sleeve, Ø5.2mm for Positioning Rod - Expert Tibia Nail
(Suprapatellar Insertion)



7-112-48

Drill Bit Plain Shank/ Jacob Chuck End Ø5.2mm x Length 250mm
for Expert Tibia Nail (Suprapatellar Insertion)



7-112-49

Protection Drill Sleeve 10/8mm for Expert Tibia Nail (Suprapatellar Insertion)





7-112-50

Trocár Ø8mm for Expert Tibia Nail (Suprapatellar Insertion)



7-112-51

Drill Sleeve 8/4mm for Ø4mm Drill Bit - Expert Tibia Nail (suprapatellar Insertion)



7-112-52

Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 300mm for Expert Tibia Nail (Suprapatellar Insertion)



7-112-53

Stopper for Ø4.0mm Drill Bit - Expert Tibia Nail (Suprapatellar Insertion)



7-112-54

Allen Key, Hex 3mm for Expert Tibia Nail (Suprapatellar Insertion)



7-112-55

Depth Gauge measuring upto 90mm for Expert Tibia Nail (Suprapatellar Insertion)





7-112-56

Screwdriver with T-Handle, Hex 3.5mm for Expert Tibia Nail
(Suprapatellar Insertion)



7-112-57

Protection Sleeve 11/8.6mm for Ø4.8mm Locking Bolt - Expert Tibia Nail
(Suprapatellar Insertion)



7-112-58

Drill Sleeve 8.5/3.2mm for Ø3.2mm Drill Bit - Expert Tibia Nail
(Suprapatellar Insertion)



7-112-59

Trocar Ø3.2mm for Expert Tibia Nail (Suprapatellar Insertion)



7-112-60

Drill Bit Plain Shank/Jacob Chuck End Ø3.2mm x Length 250mm
for Expert Tibia Nail (Suprapatellar Insertion)



7-112-61

Stopper for Ø3.2mm Drill Bit - Expert Tibia Nail (Suprapatellar Insertion)



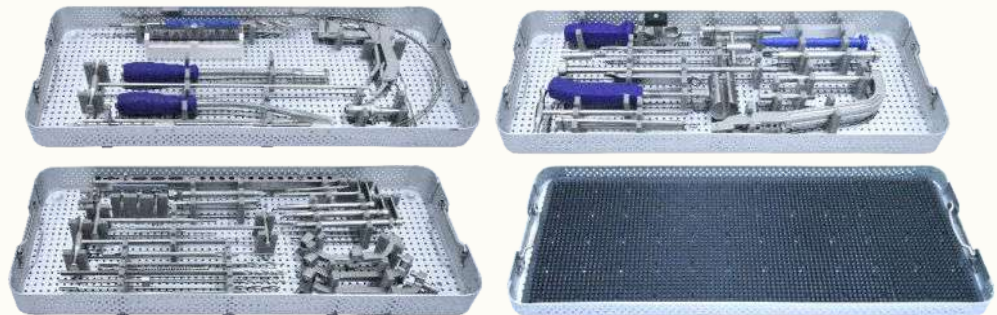


7-010-03

T-Handle for Flexible Reamer (AO Connection)



7-112-62

Instrument Trays for Expert Tibia Nailing Instrument Set
(Suprapatellar Insertion)

7-112-63

Container with PPSU lid for Expert Tibia Nailing Instrument Set
(Suprapatellar Insertion)



7-112

Expert Tibia Nailing Instrument Set (Suprapatellar Insertion)





ORDER INFORMATION

7-112

Expert Tibia Nailing Instrument Set (Suprapatellar Insertion)

Code	Set Consisting Of	Unit
7-112-01	Insertion Handle for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-02	Protection Sleeve Handle for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-03	Outer Protection Sleeve for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-04	Protection Sleeve 16/14.5mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-05	Trocar Ø14.5mm, PEEK, for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-06	Centering Sleeve 14.5/3.2mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-07	Proximal Aiming Device for Ø4.4mm Locking Bolt - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-08	Bolt for Proximal Aiming Device - Expert Tibia Nail (Suprapatellar Insertion)	2
7-112-09	Proximal Aiming Device for Ø4.8mm Locking Bolt - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-10	Positioning Rod For Expert Tibia Nail - Suprapatellar Insertion	1
7-112-11	Stabilizing Device for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-12	Distal Aiming Arm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-13	Bolt for Distal Targeting Device, for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-14	Universal Driver for Nail Holding Bolt - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-15	Entry Reamer for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-16	Compression Device for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-17	Extraction Screw for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-18	Connecting Shaft for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-19	Nail Holding Bolt, Long, for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-20	Combination Wrench 11mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-21	Sliding Hammer for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-22	Hammer Guide Shaft for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-23	Nut for Hammer Guide Shaft - Expert Tibia Nail - Suprapatellar Insertion	1
7-112-24	Radiographic Ruler for Expert Tibia Nail - Suprapatellar Insertion	1
520-004	Guide Wire With Threaded Tip Ø3.2mm x Thread Length 10mm x Length 300mm	3
7-112-25	Entry Cutter for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-26	Quick Coupling T Handle for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-27	Cannulated Awl for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-28	Reduction Device for Expert Tibia Nail - Suprapatellar Insertion	1
520-013	Guide wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for Expert Tibia Nail	1
520-058	Guide wire without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for Expert Tibia Nail	1
7-112-29	Guide Wire Holder for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-30	Flexible Reamer Shaft (AO Connection) for Expert Tibia Nail - Suprapatellar Insertion, Length 620mm	2



7-112

Expert Tibia Nailing Instrument Set (Suprapatellar Insertion)

Code	Set Consisting Of	Unit
7-010-03	T-Handle for Flexible Reamer (AO Connection)	1
7-112-31	Reamer Head, Ø7.5mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-32	Reamer Head, Ø8.0mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-33	Reamer Head, Ø8.5mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-34	Reamer Head, Ø9.0mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-35	Reamer Head, Ø9.5mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-36	Reamer Head, Ø10.0mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-37	Reamer Head, Ø10.5mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-38	Reamer Head, Ø11.0mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-39	Reamer Head, Ø11.5mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-40	Reamer Head, Ø12.0mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-41	Reamer Head, Ø12.5mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-42	Reamer Head, Ø13.0mm for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-43	Distal Aiming Device for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-44	Ø5.2mm T-Handle Drill Bit with Flat End for Expert Tibia Nail - Suprapatellar Insertion	1
7-112-45	Bolt for Distal Aiming Arm - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-46	Allen Key, Hex 5mm for Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-47	Drill Sleeve, Ø5.2mm for Positioning Rod - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-48	Drill Bit Plain Shank/ Jacob Chuck End Ø5.2mm x Length 250mm for Expert Tibia Nail (Suprapatellar Insertion)	2
7-112-49	Protection Drill Sleeve 10/8mm for Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-50	Trocar Ø8mm for Expert Tibia Nail (Suprapatellar Insertion)	2
7-112-51	Drill Sleeve 8/4mm for Ø4mm Drill Bit - Expert Tibia Nail (Suprapatellar Insertion)	3
7-112-52	Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 300mm for Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-53	Stopper for Ø4.0mm Drill Bit - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-54	Allen Key, Hex 3mm for Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-55	Depth Gauge measuring upto 90mm for Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-56	Screwdriver with T-Handle, Hex 3.5mm for Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-57	Protection Sleeve 11/8.6mm for Ø4.8mm Locking Bolt - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-58	Drill Sleeve 8.5/3.2mm for Ø3.2mm Drill Bit - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-59	Trocar Ø3.2mm for Expert Tibia Nail (Suprapatellar Insertion)	2
7-112-60	Drill Bit Plain Shank/Jacob Chuck End Ø3.2mm x Length 250mm for Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-61	Stopper for Ø3.2mm Drill Bit - Expert Tibia Nail (Suprapatellar Insertion)	1
7-112-62	Instrument Trays for Expert Tibia Nailing Instrument Set (Suprapatellar Insertion)	4
7-112-63	Container with PPSU lid for Expert Tibia Nailing Instrument Set (Suprapatellar Insertion)	1

Auxein

JIN TYPE - TIBIA NAILING SYSTEM



NEXT-LEVEL CARE

Jin Type - Tibia Nailing system

Introduction:

The JIN Type Tibia Nailing System is an intramedullary fixation system developed for the stabilization of tibial shaft fractures and selected proximal or distal tibia fractures. The nail is inserted inside the medullary canal of the tibia, acting as an internal splint that maintains alignment and promotes biological fracture healing.





Jin Type - Tibia Nailing System

Key Features:

The system focuses on three surgical goals:

- **Stable fixation** : Multiple locking options provide strong stabilization for simple and complex tibial fractures.
- **Minimally invasive implantation** : Intramedullary placement allows smaller incisions and preserves soft tissue and periosteal blood supply.
- **Controlled fracture healing** : The nail allows load sharing between implant and bone, which encourages natural bone healing.

Indications:

The JIN Type Tibia Nail is commonly used for:

- Tibial shaft fractures.
- Segmental tibial fractures.
- Proximal or distal metaphyseal tibia fractures.
- Non-unions or delayed unions of tibia.





JIN Type - Tibia Nail



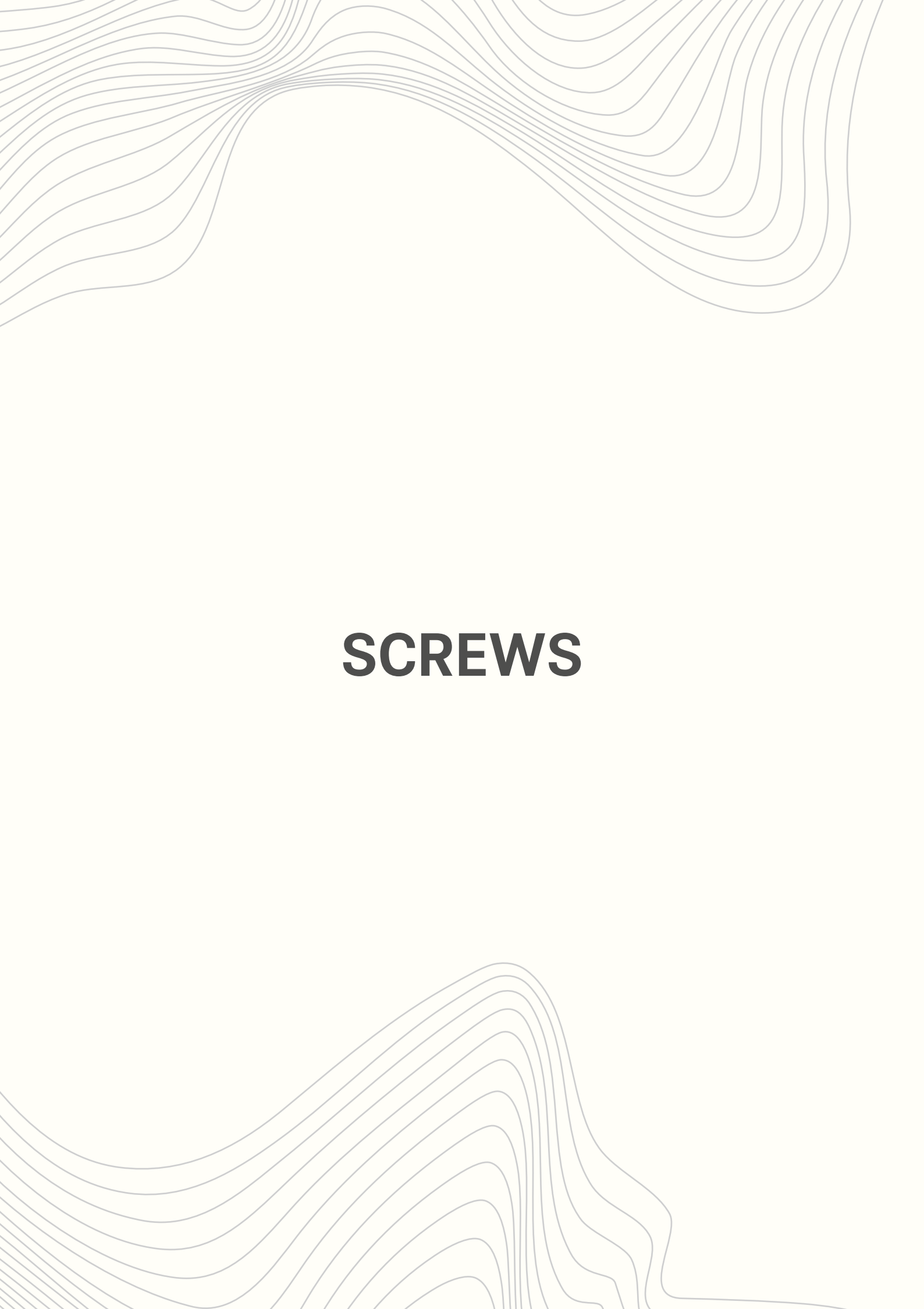
ØDia	Length	Stainless Steel	Titanium
8mm	240mm	1294-8-240	TI-1294-8-240
8mm	260mm	1294-8-260	TI-1294-8-260
8mm	280mm	1294-8-280	TI-1294-8-280
8mm	300mm	1294-8-300	TI-1294-8-300
8mm	320mm	1294-8-320	TI-1294-8-320
8mm	340mm	1294-8-340	TI-1294-8-340
8mm	360mm	1294-8-360	TI-1294-8-360
8mm	380mm	1294-8-380	TI-1294-8-380
9mm	240mm	1294-9-240	TI-1294-9-240
9mm	260mm	1294-9-260	TI-1294-9-260
9mm	280mm	1294-9-280	TI-1294-9-280
9mm	300mm	1294-9-300	TI-1294-9-300
9mm	320mm	1294-9-320	TI-1294-9-320
9mm	340mm	1294-9-340	TI-1294-9-340
9mm	360mm	1294-9-360	TI-1294-9-360
9mm	380mm	1294-9-380	TI-1294-9-380
10mm	240mm	1294-10-240	TI-1294-10-240
10mm	260mm	1294-10-260	TI-1294-10-260
10mm	280mm	1294-10-280	TI-1294-10-280
10mm	300mm	1294-10-300	TI-1294-10-300
10mm	320mm	1294-10-320	TI-1294-10-320
10mm	340mm	1294-10-340	TI-1294-10-340
10mm	360mm	1294-10-360	TI-1294-10-360
10mm	380mm	1294-10-380	TI-1294-10-380
11mm	240mm	1294-11-240	TI-1294-11-240
11mm	260mm	1294-11-260	TI-1294-11-260
11mm	280mm	1294-11-280	TI-1294-11-280
11mm	300mm	1294-11-300	TI-1294-11-300
11mm	320mm	1294-11-320	TI-1294-11-320
11mm	340mm	1294-11-340	TI-1294-11-340
11mm	360mm	1294-11-360	TI-1294-11-360
11mm	380mm	1294-11-380	TI-1294-11-380
12mm	240mm	1294-12-240	TI-1294-12-240
12mm	260mm	1294-12-260	TI-1294-12-260
12mm	280mm	1294-12-280	TI-1294-12-280
12mm	300mm	1294-12-300	TI-1294-12-300
12mm	320mm	1294-12-320	TI-1294-12-320
12mm	340mm	1294-12-340	TI-1294-12-340
12mm	360mm	1294-12-360	TI-1294-12-360
12mm	380mm	1294-12-380	TI-1294-12-380

STERILE

ØDia	Length	Stainless Steel	Titanium
8mm	240mm	1294-8-240-S	TI-1294-8-240-S
8mm	260mm	1294-8-260-S	TI-1294-8-260-S
8mm	280mm	1294-8-280-S	TI-1294-8-280-S
8mm	300mm	1294-8-300-S	TI-1294-8-300-S
8mm	320mm	1294-8-320-S	TI-1294-8-320-S
8mm	340mm	1294-8-340-S	TI-1294-8-340-S
8mm	360mm	1294-8-360-S	TI-1294-8-360-S
8mm	380mm	1294-8-380-S	TI-1294-8-380-S
9mm	240mm	1294-9-240-S	TI-1294-9-240-S
9mm	260mm	1294-9-260-S	TI-1294-9-260-S
9mm	280mm	1294-9-280-S	TI-1294-9-280-S
9mm	300mm	1294-9-300-S	TI-1294-9-300-S
9mm	320mm	1294-9-320-S	TI-1294-9-320-S
9mm	340mm	1294-9-340-S	TI-1294-9-340-S
9mm	360mm	1294-9-360-S	TI-1294-9-360-S
9mm	380mm	1294-9-380-S	TI-1294-9-380-S
10mm	240mm	1294-10-240-S	TI-1294-10-240-S
10mm	260mm	1294-10-260-S	TI-1294-10-260-S
10mm	280mm	1294-10-280-S	TI-1294-10-280-S
10mm	300mm	1294-10-300-S	TI-1294-10-300-S
10mm	320mm	1294-10-320-S	TI-1294-10-320-S
10mm	340mm	1294-10-340-S	TI-1294-10-340-S
10mm	360mm	1294-10-360-S	TI-1294-10-360-S
10mm	380mm	1294-10-380-S	TI-1294-10-380-S
11mm	240mm	1294-11-240-S	TI-1294-11-240-S
11mm	260mm	1294-11-260-S	TI-1294-11-260-S
11mm	280mm	1294-11-280-S	TI-1294-11-280-S
11mm	300mm	1294-11-300-S	TI-1294-11-300-S
11mm	320mm	1294-11-320-S	TI-1294-11-320-S
11mm	340mm	1294-11-340-S	TI-1294-11-340-S
11mm	360mm	1294-11-360-S	TI-1294-11-360-S
11mm	380mm	1294-11-380-S	TI-1294-11-380-S
12mm	240mm	1294-12-240-S	TI-1294-12-240-S
12mm	260mm	1294-12-260-S	TI-1294-12-260-S
12mm	280mm	1294-12-280-S	TI-1294-12-280-S
12mm	300mm	1294-12-300-S	TI-1294-12-300-S
12mm	320mm	1294-12-320-S	TI-1294-12-320-S
12mm	340mm	1294-12-340-S	TI-1294-12-340-S
12mm	360mm	1294-12-360-S	TI-1294-12-360-S
12mm	380mm	1294-12-380-S	TI-1294-12-380-S



Titanium

The background of the page features a series of thin, light gray wavy lines that flow from the top left and bottom left corners towards the right side, creating a sense of movement and depth. The lines are more densely packed in some areas, creating a subtle gradient effect.

SCREWS



End Cap For JIN Type - Tibia Nail



Stainless Steel	Titanium
1294-001	TI-1294-001

STERILE

Stainless Steel	Titanium
1294-001-S	TI-1294-001-S



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

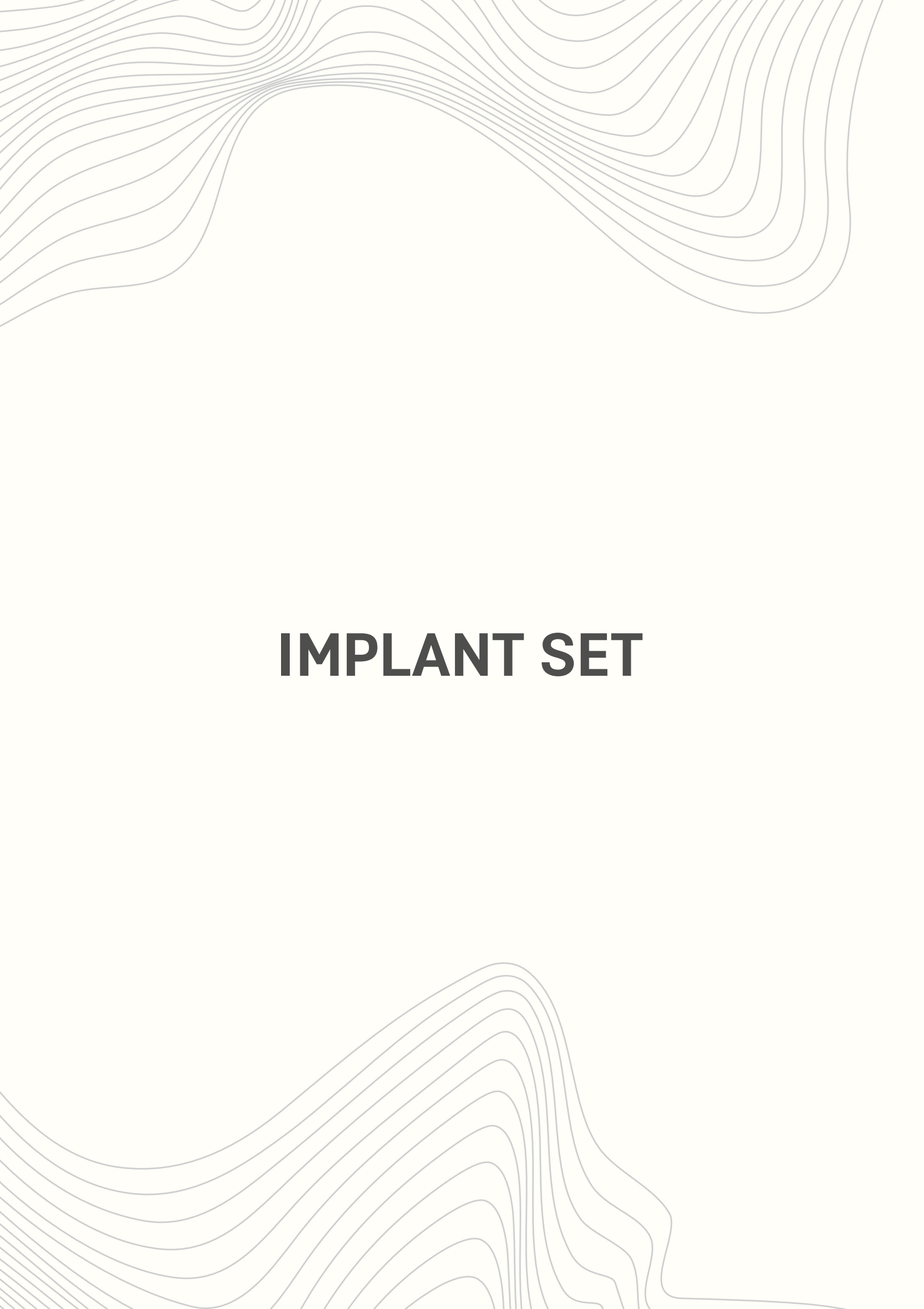


Length	Stainless Steel	Titanium
20mm	1294-4.5-20	TI-1294-4.5-20
25mm	1294-4.5-25	TI-1294-4.5-25
30mm	1294-4.5-30	TI-1294-4.5-30
35mm	1294-4.5-35	TI-1294-4.5-35
40mm	1294-4.5-40	TI-1294-4.5-40
45mm	1294-4.5-45	TI-1294-4.5-45
50mm	1294-4.5-50	TI-1294-4.5-50
55mm	1294-4.5-55	TI-1294-4.5-55
60mm	1294-4.5-60	TI-1294-4.5-60
65mm	1294-4.5-65	TI-1294-4.5-65
70mm	1294-4.5-70	TI-1294-4.5-70
75mm	1294-4.5-75	TI-1294-4.5-75
80mm	1294-4.5-80	TI-1294-4.5-80

STERILE

Length	Stainless Steel	Titanium
20mm	1294-4.5-20-S	TI-1294-4.5-20-S
25mm	1294-4.5-25-S	TI-1294-4.5-25-S
30mm	1294-4.5-30-S	TI-1294-4.5-30-S
35mm	1294-4.5-35-S	TI-1294-4.5-35-S
40mm	1294-4.5-40-S	TI-1294-4.5-40-S
45mm	1294-4.5-45-S	TI-1294-4.5-45-S
50mm	1294-4.5-50-S	TI-1294-4.5-50-S
55mm	1294-4.5-55-S	TI-1294-4.5-55-S
60mm	1294-4.5-60-S	TI-1294-4.5-60-S
65mm	1294-4.5-65-S	TI-1294-4.5-65-S
70mm	1294-4.5-70-S	TI-1294-4.5-70-S
75mm	1294-4.5-75-S	TI-1294-4.5-75-S
80mm	1294-4.5-80-S	TI-1294-4.5-80-S



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IMPLANT SET



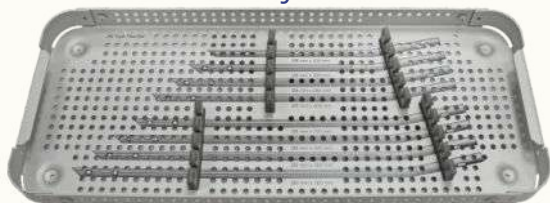
1-016

Implant Box for JIN Type -Tibia Nail





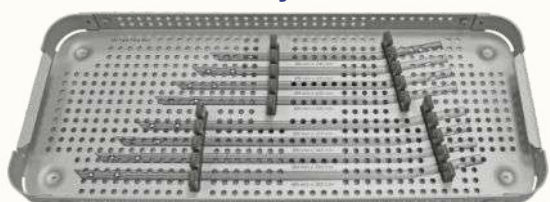
Tray 1



ØDia	Length	Qty
8mm	240mm to 380mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

Tray 2



ØDia	Length	Qty
9mm	240mm to 380mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

Tray 3



ØDia	Length	Qty
10mm	240mm to 380mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

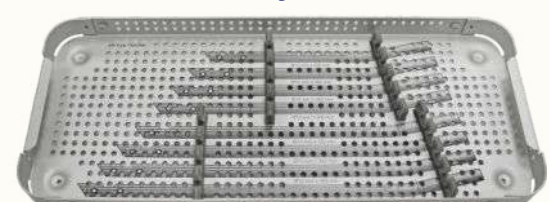
Tray 4



ØDia	Length	Qty
11mm	240mm to 380mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

Tray 5



ØDia	Length	Qty
12mm	240mm to 380mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



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

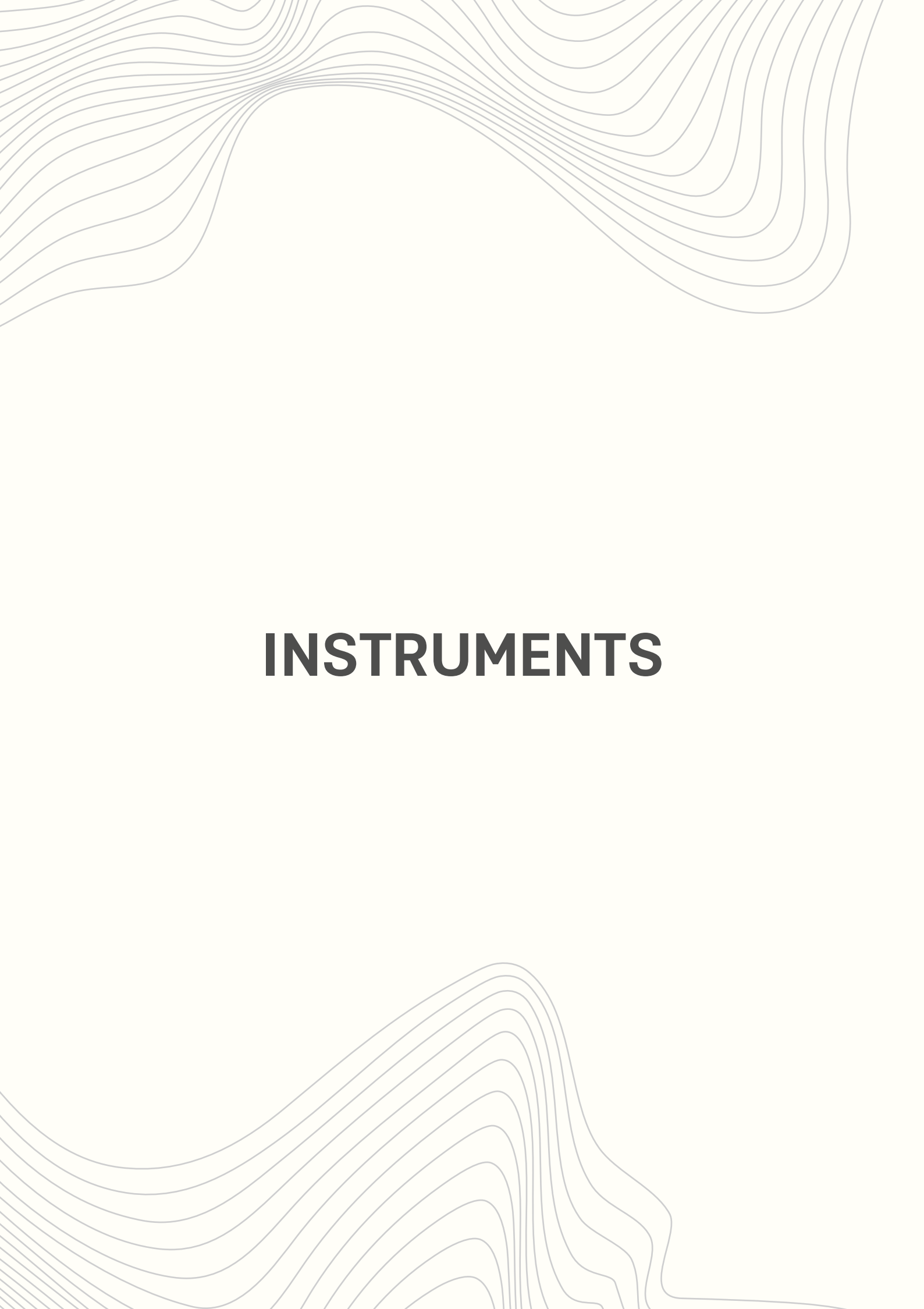
ØDia	Length	Qty
4.5mm	20mm to 80mm	5pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

End Caps For JIN Type - Tibia Nail

Qty
2pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

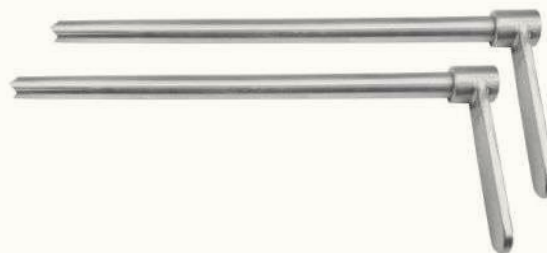
The background of the page features a series of thin, light gray, wavy lines that flow from the top left towards the bottom right, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom edges, and more spread out in the center.

INSTRUMENTS



INS-1294-01

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



INS-1294-02

Protection Sleeve 10/8.2mm for Drill Bit Ø4mm - JIN Type - Tibia Nail



INS-1294-03

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



INS-1294-04

Trocar Ø8mm for JIN Type - Tibia Nail



Reamer Head

Code	ØDia
INS-1294-05	11mm
INS-1294-06	10.5mm
INS-1294-07	10mm
INS-1294-08	9.5mm
INS-1294-09	9mm
INS-1294-10	8.5mm

Code	ØDia
INS-1294-11	8mm
7-021-04	13mm
7-021-05	12.5mm
7-021-06	12mm
7-021-07	11.5mm





INS-1294-13

Stopper for Drill Bit Ø4mm - JIN Type - Tibia Nail



INS-1294-14

Flexible Reaming Shaft for Reamer Head Ø8mm to 13mm,
for JIN Type - Tibia Nail

7-019-15

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



7-155-17

Cannulated Awl for JIN Type - Tibia Nail



7-155-18

Right Angle Locking Device Ø4mm for JIN Type - Tibia Nail



7-155-19

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



INS-1294-20

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



INS-1294-21

Hexagonal Screwdriver With T-Handle, Hex 3.5mm, for JIN Type - Tibia Nail



INS-1294-22

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



INS-1294-23

Guide Wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, Nitinol, for JIN Type - Tibia Nail



7-021-09

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



INS-1294-25

Wrench 12mm for JIN Type - Tibia Nail





INS-1294-26

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



INS-1294-27

Proximal Targeting Arm for JIN Type - Tibia Nail



INS-1294-28

Distal Targeting Arm for JIN Type - Tibia Nail



INS-1294-29

Insertion Handle for JIN Type - Tibia Nail



INS-1294-30

Positioning Block for Positioning Rod - JIN Type - Tibia Nail



INS-1294-31

Bolt for Distal Targeting Arm - JIN Type - Tibia Nail





INS-1294-12

Bolt for Proximal Targeting Arm & Distal Targeting Device -
JIN Type - Tibia Nail



INS-1294-32

Positioning Rod, Ø5mm for JIN Type - Tibia Nail



INS-1294-33

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



INS-1294-34

Extraction Rod with Ram for JIN Type - Tibia Nail



INS-1294-35

Extraction Handle for JIN Type - Tibia Nail



INS-1294-36

Tissue Protector for JIN Type - Tibia Nail





INS-1294-37

Distal Targeting Device for Length 240mm to 380mm -
JIN Type - Tibia Nail



INS-1294-38

Nail Holding Bolt for JIN Type - Tibia Nail



INS-1294-39

Ø4.5mm Tap with T-Handle for JIN Type - Tibia Nail



INS-1294-40

T-Handle For Flexible Reaming Shaft for JIN Type - Tibia Nail



INS-1294-41

Guide Wire Introducer for JIN Type - Tibia Nail



7-021-01

Radiographic Ruler for JIN-Type Tibia Nail



**7-021-02**

Reduction Device for JIN Type - Tibia Nail

**7-021-03**

Plastic Exchange Tube for JIN-Type Tibia Nail

**7-021-08**

Guide Wire with Threaded Tip, Ø3.2mm x Thread Length 12mm x Length 300mm

**INS-1294T**

Instrument Trays For JIN Type - Tibia Nailing Instrument Set

**INS-1294B**

Container For JIN Type - Tibia Nailing Instrument Set





Optional Instruments

INS-1294-23S

Guide Wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Stainless Steel, for JIN Type - Tibia Nail



7-021-09S

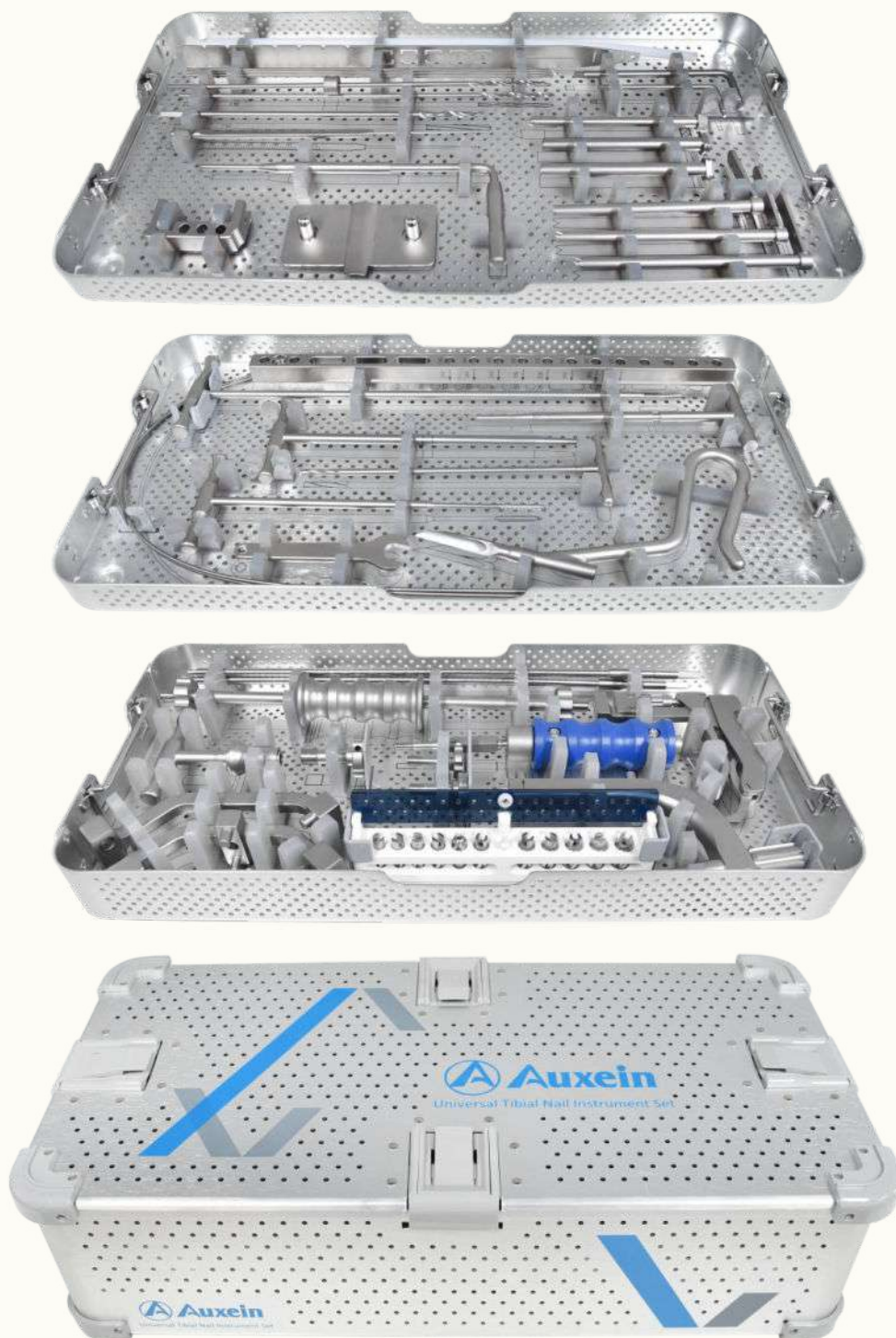
Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Stainless Steel, for JIN Type - Tibia Nail





INS-1294

JIN Type - Tibia Nailing Instrument Set





ORDER INFORMATION

INS-1294	JIN Type - Tibia Nailing Instrument Set
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Code	Set Consisting Of	Unit
INS-1294-01	Drill Sleeve 8/4mm for Drill Bit Ø4mm - JIN Type - Tibia Nail	2
INS-1294-02	Protection Sleeve 10/8.2mm for Drill Bit Ø4mm - JIN Type - Tibia Nail	2
INS-1294-03	Drill Sleeve 8/5.3mm for Drill Bit Ø5.2mm - JIN Type - Tibia Nail	1
INS-1294-04	Trocar Ø8mm for JIN Type - Tibia Nail	1
INS-1294-05	Reamer Head Ø11.0mm for JIN Type - Tibia Nail	1
INS-1294-06	Reamer Head Ø10.5mm for JIN Type - Tibia Nail	1
INS-1294-07	Reamer Head Ø10.0mm for JIN Type - Tibia Nail	1
INS-1294-08	Reamer Head Ø9.5mm for JIN Type - Tibia Nail	1
INS-1294-09	Reamer Head Ø9.0mm for JIN Type - Tibia Nail	1
INS-1294-10	Reamer Head Ø8.5mm for JIN Type - Tibia Nail	1
INS-1294-11	Reamer Head Ø8.0mm for JIN Type - Tibia Nail	1
7-021-04	Reamer Head Ø13.0mm for JIN Type - Tibia Nail	1
7-021-05	Reamer Head Ø12.5mm for JIN Type - Tibia Nail	1
7-021-06	Reamer Head Ø12.0mm for JIN Type - Tibia Nail	1
7-021-07	Reamer Head Ø11.5mm for JIN Type - Tibia Nail	1
INS-1294-13	Stopper for Drill Bit Ø4mm - JIN Type - Tibia Nail	1
INS-1294-14	Flexible Reaming Shaft for Reamer Head Ø8mm to 13mm, for JIN Type - Tibia Nail	2
INS-1294-15	Ø5.2mm T-Handle Drill Bit with Flat End for JIN Type - Tibia Nail	1
INS-1294-17	Cannulated Awl for JIN Type - Tibia Nail	1
INS-1294-18	Right Angle Locking Device Ø4mm for JIN Type - Tibia Nail	1
INS-1294-19	Drill Bit Plain Shank/ Jacob Chuck End Ø4.0mm x Length 300mm, for JIN Type - Tibia Nail	2
INS-1294-20	Depth Gauge measuring upto 90mm for JIN Type - Tibia Nail	1
INS-1294-21	Hexagonal Screwdriver With T-Handle, Hex 3.5mm, for JIN Type - Tibia Nail	1
INS-1294-22	Drill Bit Plain Shank/ Jacob Chuck End Ø5.2mm x Length 250mm, for JIN Type - Tibia Nail	1
INS-1294-23	Guide Wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for JIN Type - Tibia Nail	1
7-021-09	Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for JIN Type - Tibia Nail	1
INS-1294-25	Wrench 12mm for JIN Type - Tibia Nail	1
INS-1294-26	Allen Key, Hex 3mm for JIN Type - Tibia Nail	1
INS-1294-27	Proximal Targeting Arm for JIN Type - Tibia Nail	1
INS-1294-28	Distal Targeting Arm for JIN Type - Tibia Nail	1
INS-1294-29	Insertion Handle for JIN Type - Tibia Nail	1
INS-1294-30	Positioning Block for Positioning Rod - JIN Type - Tibia Nail	1
INS-1294-31	Bolt for Distal Targeting Arm - JIN Type - Tibia Nail	1
INS-1294-12	Bolt for Proximal Targeting Arm & Distal Targeting Device - JIN Type - Tibia Nail	2
INS-1294-32	Positioning Rod, Ø5mm for JIN Type - Tibia Nail	1
INS-1294-33	Allen Key, Hex 5mm for JIN Type - Tibia Nail	1
INS-1294-34	Extraction Rod with Ram for JIN Type - Tibia Nail	1
INS-1294-35	Extraction Handle for JIN Type - Tibia Nail	1

**INS-1294****JIN Type - Tibia Nailing Instrument Set**

Code	Set Consisting Of	Unit
INS-1294-36	Tissue Protector for JIN Type - Tibia Nail	1
INS-1294-37	Distal Targeting Device for Length 240mm to 380mm - JIN Type - Tibia Nail	1
INS-1294-38	Nail Holding Bolt for JIN Type - Tibia Nail	1
INS-1294-39	Ø4.5mm Tap with T-Handle for JIN Type - Tibia Nail	1
INS-1294-40	T-Handle For Flexible Reaming Shaft for JIN Type - Tibia Nail	1
INS-1294-41	Guide Wire Introducer for JIN Type - Tibia Nail	1
7-021-01	Radiographic Ruler for JIN-Type Tibia Nail	1
7-021-02	Reduction Device for JIN Type - Tibia Nail	1
7-021-03	Plastic Exchange Tube for JIN-Type Tibia Nail	1
7-021-08	Guide Wire with Threaded Tip, Ø3.2mm x Thread Length 12mm x Length 300mm	3
INS-1294T	Instrument Trays For JIN Type - Tibia Nailing Instrument Set	3
INS-1294B	Container For JIN Type - Tibia Nailing Instrument Set	1
	Optional Instruments	
INS-1294-23S	Guide Wire with Ball Tip Ø2.5/3.65mm x Length 1000mm - Stainless Steel, for JIN Type - Tibia Nail	1
7-021-09S	Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Stainless Steel, for JIN Type - Tibia Nail	1

Auxein

KONZEPT TIBIA NAILING SYSTEM



NEXT-LEVEL CARE

Konzept Tibia Nailing System

Introduction

- Konzept Tibia Nailing System consists of:
- Implants (intramedullary nail, Locking screws, end cap or compression screw).
- Instrument set for Implants Insertion and extraction.
- Intramedullary osteosynthesis of tibia provides stable fixation of tibia shaft fractures.

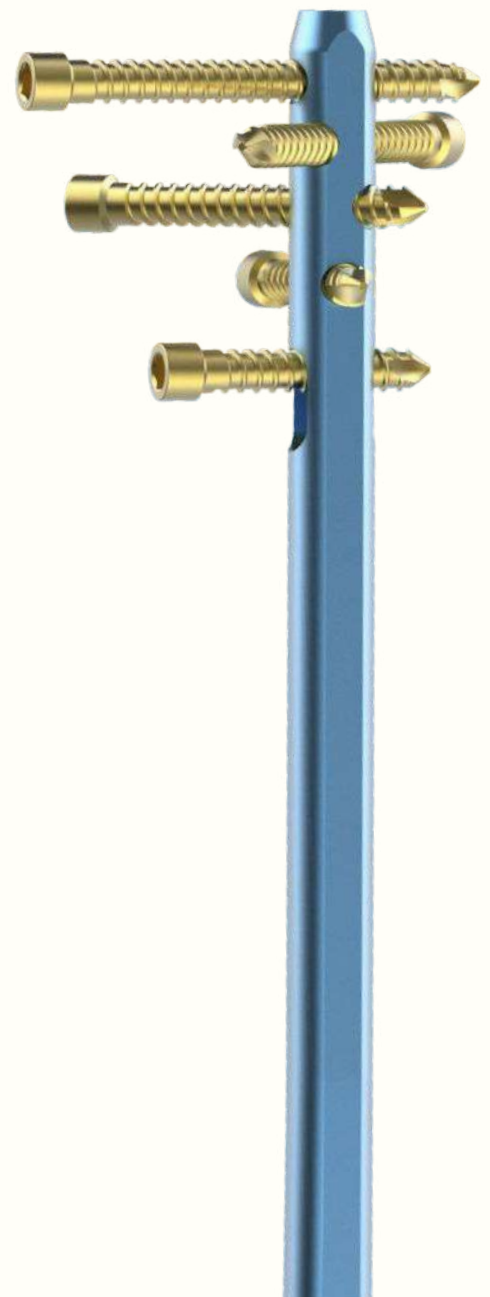




Konzept Tibia Nailing System

Indications

- Multi-fragmental fractures of the shaft of the tibia.
- Tibia and fibula fractures.
- Fractures with knee ligaments injury.
- Tibia fractures with compartment syndrome.
- Pathological fractures.
- Malunion of tibia shaft fractures treated with other methods.





Konzept Tibia Nailing System provides:-

Static Method

Static fixation is employed in cases of multi-fragmentary fractures where there is misalignment of bone fragments. In static fixation, to secure the nail with screws, it is recommended to use two distal holes and either two or all of the proximal holes.



Dynamic Method

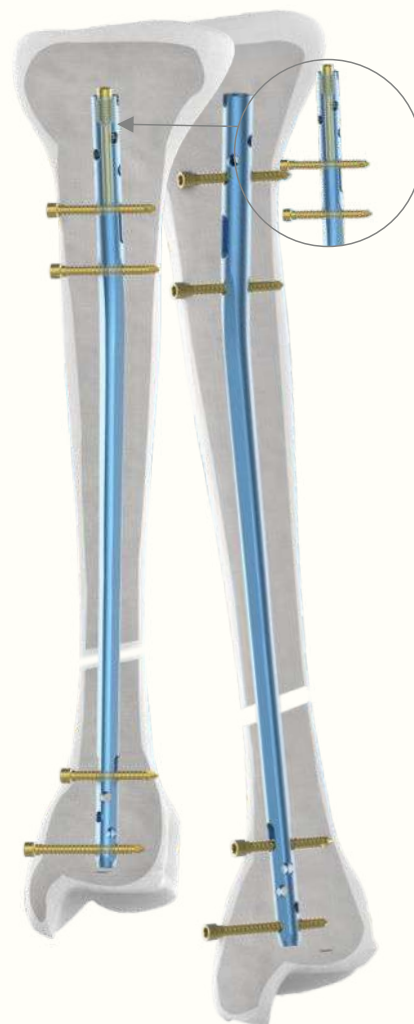
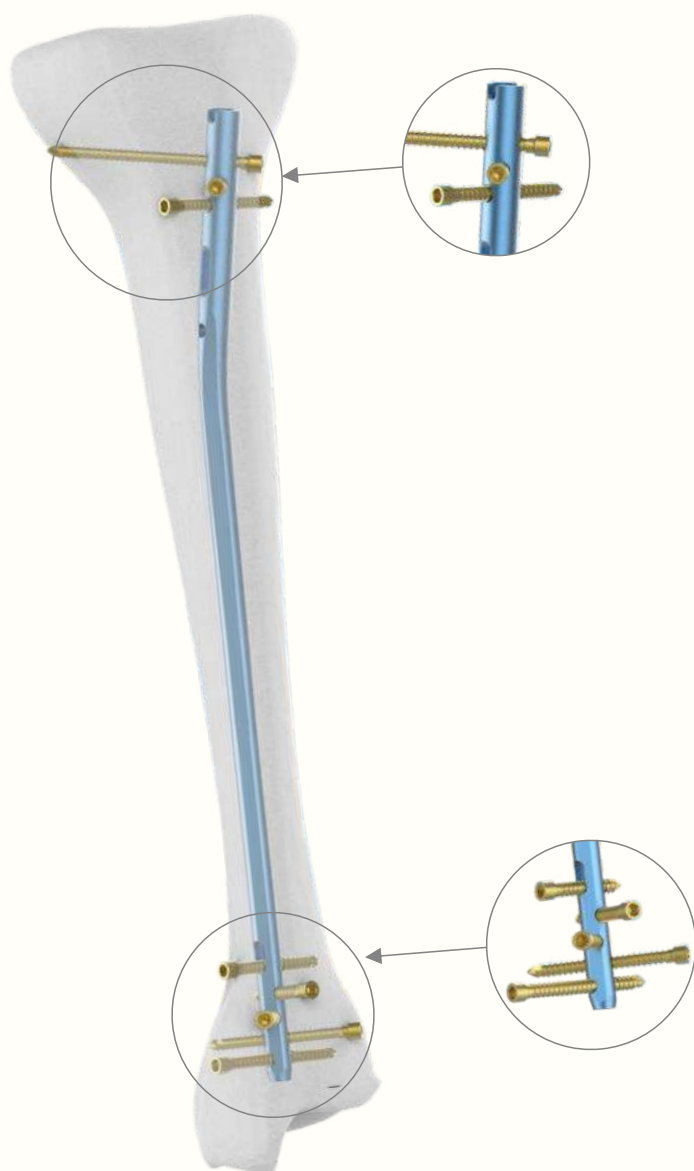
Dynamic fixation may be used in the case of good cortical contact of bone fragments in transverse or oblique fractures, and in false joints.

One oval shaped proximal and two distal holes of intramedullary nail should be used.

Dynamic fixation enables axial movements of bone fragments during the limb loading and stimulates creating bone scar and its reconstruction into the bone.

Dynamic Method with Compression

In the dynamic fixation with compression, the compression screw is axially inserted to put pressure on screw locking the nail. Compressive fixation eliminates all micromovements in early stage of treatment.





Interlocking Cannulated Tibia Nail



	Dia	Length	Titanium	Stainless Steel
Ø8mm	8mm	270	TI-6080-8-270	6080-8-270
	8mm	285	TI-6080-8-285	6080-8-285
	8mm	300	TI-6080-8-300	6080-8-300
	8mm	315	TI-6080-8-315	6080-8-315
	8mm	330	TI-6080-8-330	6080-8-330
	8mm	345	TI-6080-8-345	6080-8-345
	8mm	360	TI-6080-8-360	6080-8-360
	8mm	375	TI-6080-8-375	6080-8-375
	8mm	390	TI-6080-8-390	6080-8-390
Ø9mm	9mm	270	TI-6080-9-270	6080-9-270
	9mm	285	TI-6080-9-285	6080-9-285
	9mm	300	TI-6080-9-300	6080-9-300
	9mm	315	TI-6080-9-315	6080-9-315
	9mm	330	TI-6080-9-330	6080-9-330
	9mm	345	TI-6080-9-345	6080-9-345
	9mm	360	TI-6080-9-360	6080-9-360
	9mm	375	TI-6080-9-375	6080-9-375
	9mm	390	TI-6080-9-390	6080-9-390
Ø10mm	10mm	270	TI-6080-10-270	6080-10-270
	10mm	285	TI-6080-10-285	6080-10-285
	10mm	300	TI-6080-10-300	6080-10-300
	10mm	315	TI-6080-10-315	6080-10-315
	10mm	330	TI-6080-10-330	6080-10-330
	10mm	345	TI-6080-10-345	6080-10-345
	10mm	360	TI-6080-10-360	6080-10-360
	10mm	375	TI-6080-10-375	6080-10-375
	10mm	390	TI-6080-10-390	6080-10-390
Ø11mm	11mm	270	TI-6080-11-270	6080-11-270
	11mm	285	TI-6080-11-285	6080-11-285
	11mm	300	TI-6080-11-300	6080-11-300
	11mm	315	TI-6080-11-315	6080-11-315
	11mm	330	TI-6080-11-330	6080-11-330
	11mm	345	TI-6080-11-345	6080-11-345
	11mm	360	TI-6080-11-360	6080-11-360
	11mm	375	TI-6080-11-375	6080-11-375
	11mm	390	TI-6080-11-390	6080-11-390





Interlocking Cannulated Tibia Nail

NON
STERILE

Dia	Length	Titanium	Stainless Steel
12mm	270	TI-6080-12-270	6080-12-270
12mm	285	TI-6080-12-285	6080-12-285
12mm	300	TI-6080-12-300	6080-12-300
12mm	315	TI-6080-12-315	6080-12-315
12mm	330	TI-6080-12-330	6080-12-330
12mm	345	TI-6080-12-345	6080-12-345
12mm	360	TI-6080-12-360	6080-12-360
12mm	375	TI-6080-12-375	6080-12-375
12mm	390	TI-6080-12-390	6080-12-390





Interlocking Cannulated Tibia Nail

STERILE

	Dia	Length	Titanium	Stainless Steel
Ø8mm	8mm	270	TI-6080-8-270-S	6080-8-270-S
	8mm	285	TI-6080-8-285-S	6080-8-285-S
	8mm	300	TI-6080-8-300-S	6080-8-300-S
	8mm	315	TI-6080-8-315-S	6080-8-315-S
	8mm	330	TI-6080-8-330-S	6080-8-330-S
	8mm	345	TI-6080-8-345-S	6080-8-345-S
	8mm	360	TI-6080-8-360-S	6080-8-360-S
	8mm	375	TI-6080-8-375-S	6080-8-375-S
Ø9mm	9mm	270	TI-6080-9-270-S	6080-9-270-S
	9mm	285	TI-6080-9-285-S	6080-9-285-S
	9mm	300	TI-6080-9-300-S	6080-9-300-S
	9mm	315	TI-6080-9-315-S	6080-9-315-S
	9mm	330	TI-6080-9-330-S	6080-9-330-S
	9mm	345	TI-6080-9-345-S	6080-9-345-S
	9mm	360	TI-6080-9-360-S	6080-9-360-S
	9mm	375	TI-6080-9-375-S	6080-9-375-S
Ø10mm	10mm	270	TI-6080-10-270-S	6080-10-270-S
	10mm	285	TI-6080-10-285-S	6080-10-285-S
	10mm	300	TI-6080-10-300-S	6080-10-300-S
	10mm	315	TI-6080-10-315-S	6080-10-315-S
	10mm	330	TI-6080-10-330-S	6080-10-330-S
	10mm	345	TI-6080-10-345-S	6080-10-345-S
	10mm	360	TI-6080-10-360-S	6080-10-360-S
	10mm	375	TI-6080-10-375-S	6080-10-375-S
Ø11mm	11mm	270	TI-6080-11-270-S	6080-11-270-S
	11mm	285	TI-6080-11-285-S	6080-11-285-S
	11mm	300	TI-6080-11-300-S	6080-11-300-S
	11mm	315	TI-6080-11-315-S	6080-11-315-S
	11mm	330	TI-6080-11-330-S	6080-11-330-S
	11mm	345	TI-6080-11-345-S	6080-11-345-S
	11mm	360	TI-6080-11-360-S	6080-11-360-S
	11mm	375	TI-6080-11-375-S	6080-11-375-S
	11mm	390	TI-6080-11-390-S	6080-11-390-S





Interlocking Cannulated Tibia Nail

STERILE

Ø12mm	Dia	Length	Titanium	Stainless Steel
	12mm	270	TI-6080-12-270-S	6080-12-270-S
	12mm	285	TI-6080-12-285-S	6080-12-285-S
	12mm	300	TI-6080-12-300-S	6080-12-300-S
	12mm	315	TI-6080-12-315-S	6080-12-315-S
	12mm	330	TI-6080-12-330-S	6080-12-330-S
	12mm	345	TI-6080-12-345-S	6080-12-345-S
	12mm	360	TI-6080-12-360-S	6080-12-360-S
	12mm	375	TI-6080-12-375-S	6080-12-375-S
	12mm	390	TI-6080-12-390-S	6080-12-390-S

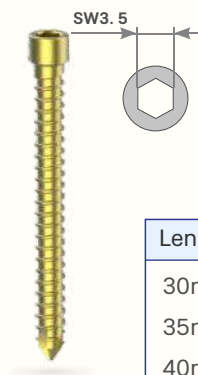




4.5mm Locking Bolt For Interlocking Cannulated Tibia Nail



Length	Titanium	Stainless Steel
30mm	TI-6001.30	6001.30
35mm	TI-6001.35	6001.35
40mm	TI-6001.40	6001.40
45mm	TI-6001.45	6001.45
50mm	TI-6001.50	6001.50
55mm	TI-6001.55	6001.55
60mm	TI-6001.60	6001.60
65mm	TI-6001.65	6001.65
70mm	TI-6001.70	6001.70
75mm	TI-6001.75	6001.75
80mm	TI-6001.80	6001.80
85mm	TI-6001.85	6001.85
90mm	TI-6001.90	6001.90



STERILE

Length	Titanium	Stainless Steel
30mm	TI-6001.30-S	6001.30-S
35mm	TI-6001.35-S	6001.35-S
40mm	TI-6001.40-S	6001.40-S
45mm	TI-6001.45-S	6001.45-S
50mm	TI-6001.50-S	6001.50-S
55mm	TI-6001.55-S	6001.55-S
60mm	TI-6001.60-S	6001.60-S
65mm	TI-6001.65-S	6001.65-S
70mm	TI-6001.70-S	6001.70-S
75mm	TI-6001.75-S	6001.75-S
80mm	TI-6001.80-S	6001.80-S
85mm	TI-6001.85-S	6001.85-S
90mm	TI-6001.90-S	6001.90-S

End Cap For Interlocking Cannulated Tibia Nail



Titanium	Stainless Steel
TI-2109-0	2109-0

STERILE

Titanium	Stainless Steel
TI-2109-0-S	2109-0-S

0mm



Compression Screw For Interlocking Cannulated Tibia Nail



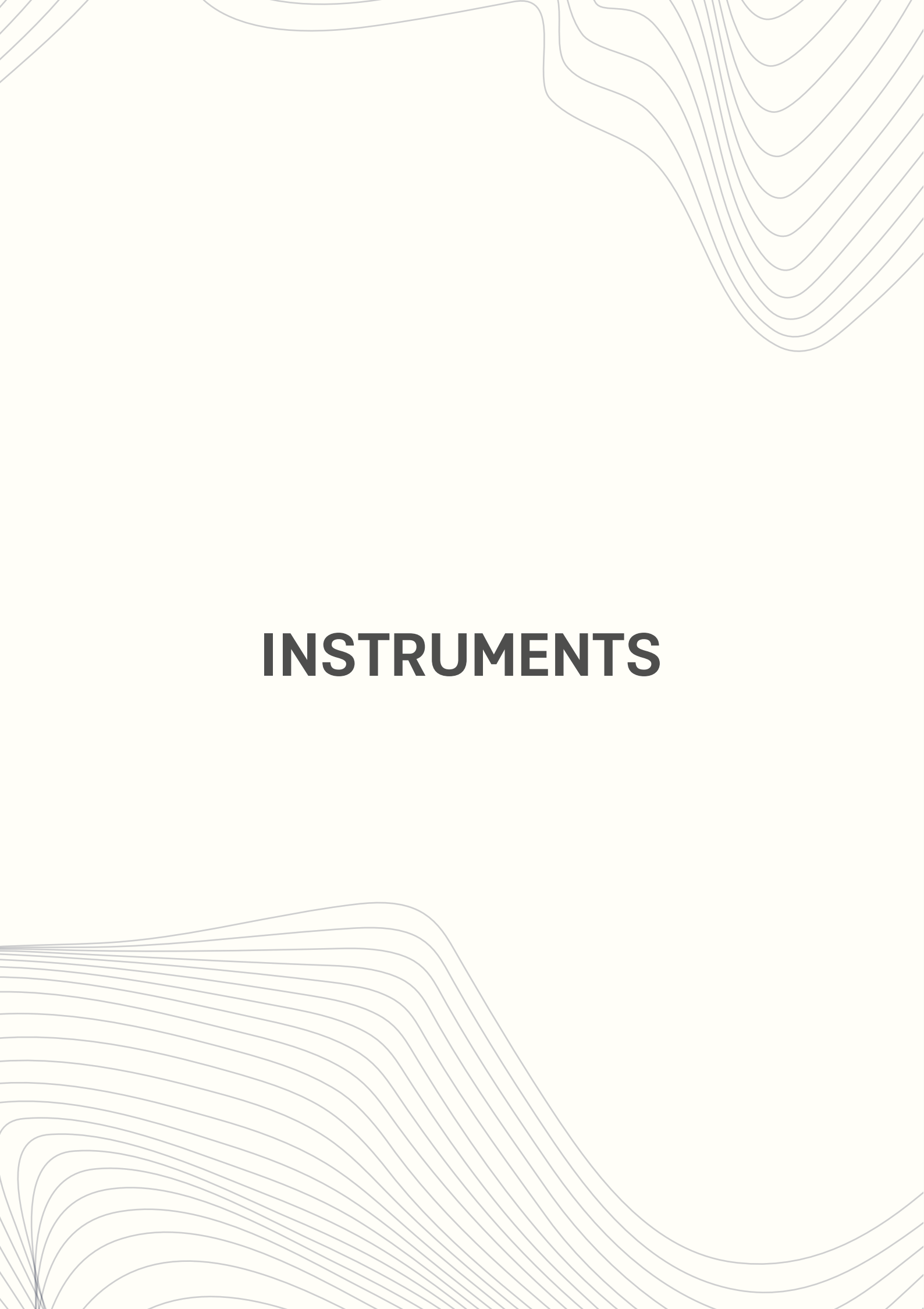
Titanium	Stainless Steel
TI-2108-1.25	2108-1.25

STERILE

Titanium	Stainless Steel
TI-2108-1.25-S	2108-1.25-S

0mm



The background of the page features a series of thin, light gray wavy lines that create a sense of movement and depth. These lines are concentrated in the top right and bottom left corners, while the center of the page is mostly clear, providing a space for the main text.

INSTRUMENTS

**7-100-01**

Targeter Arm B for Konzept Tibia Nail

**7-100-02**

Distal Targeter D for Konzept Tibia Nail

**7-100-03**

Targeter B for Konzept Tibia Nail

**7-100-04**

Universal Wrench S8 for Konzept Tibia Nail

**7-100-05**

Connecting screw M8 x 1.25, Length 91mm, for Konzept Tibia Nail

**7-100-06**

Reconstruction Targeter for Konzept Tibia Nail



**7-100-07**

Impactor-Extractor Rod for Konzept Tibia Nail

**7-100-08**

Connector M8 x 1.25/M14, for Konzept Tibia Nail

**7-100-09**

Compression Screw for Konzept Tibia Nail

**7-100-10**

Curved Awl Ø8.0mm for Konzept Tibia Nail

**7-100-11**

Mallet for Konzept Tibia Nail for Konzept Tibia Nail

**7-100-12**

Protective Guide Ø9/6.5mm for Konzept Tibia Nail



**7-100-13**

Drill Guide Ø6.5/3.5mm for Konzept Tibia Nail

**7-100-14**

Set Block Ø9/4.5mm for Konzept Tibia Nail

**7-100-15**

Trocar Ø6.5mm for Konzept Tibia Nail

**7-100-16**

Drill Guide Ø6.5/4.5mm for Konzept Tibia Nail

**7-100-17**

Depth Gauge for Konzept Tibia Nail

**7-100-18**

Hole Depth Measuring Device for Konzept Tibia Nail



**7-100-19**

Nail Length Measuring Device for Konzept Tibia Nail

**7-100-20**

Targeter D for Konzept Tibia Nail

**7-100-21**

Short Trocar Ø7mm for Konzept Tibia Nail

**7-100-22**

Drill Guide Short Ø7/3.5mm for Konzept Tibia Nail

**7-100-23**

Guide Rod Handle for Konzept Tibia Nail

**7-100-24**

Teflon Pipe Guide 8/400mm for Konzept Tibia Nail



**7-100-25**

Aiming Insert Ø9.0mm for Konzept Tibia Nail

**7-100-26**

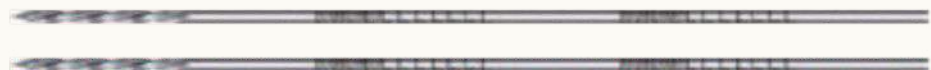
Guide Rod Ø2.5mm x Length 580mm for Konzept Tibia Nail

**7-100-27**

Screwdriver, Hex 3.5mm, for Konzept Tibia Nail

**7-100-28**

Drill with Scale Ø3.5mm x Length 250mm, for Konzept Tibia Nail

**7-100-29**

Drill Ø3.5mm x Length 150mm, for Konzept Tibia Nail

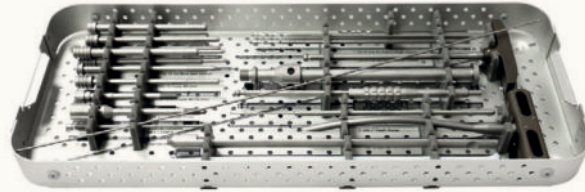
**7-100-30**

Drill Ø4.5mm x Length 250mm, for Konzept Tibia Nail

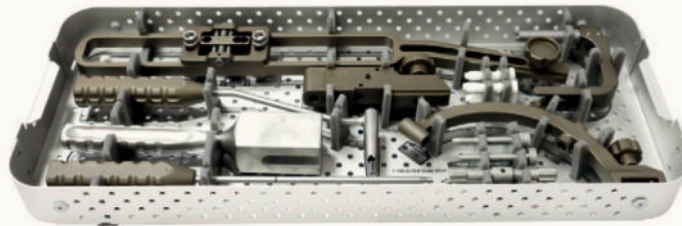


**7-100-32-A**

Instrument Tray A for Konzept Tibia Nailing Instrument Set

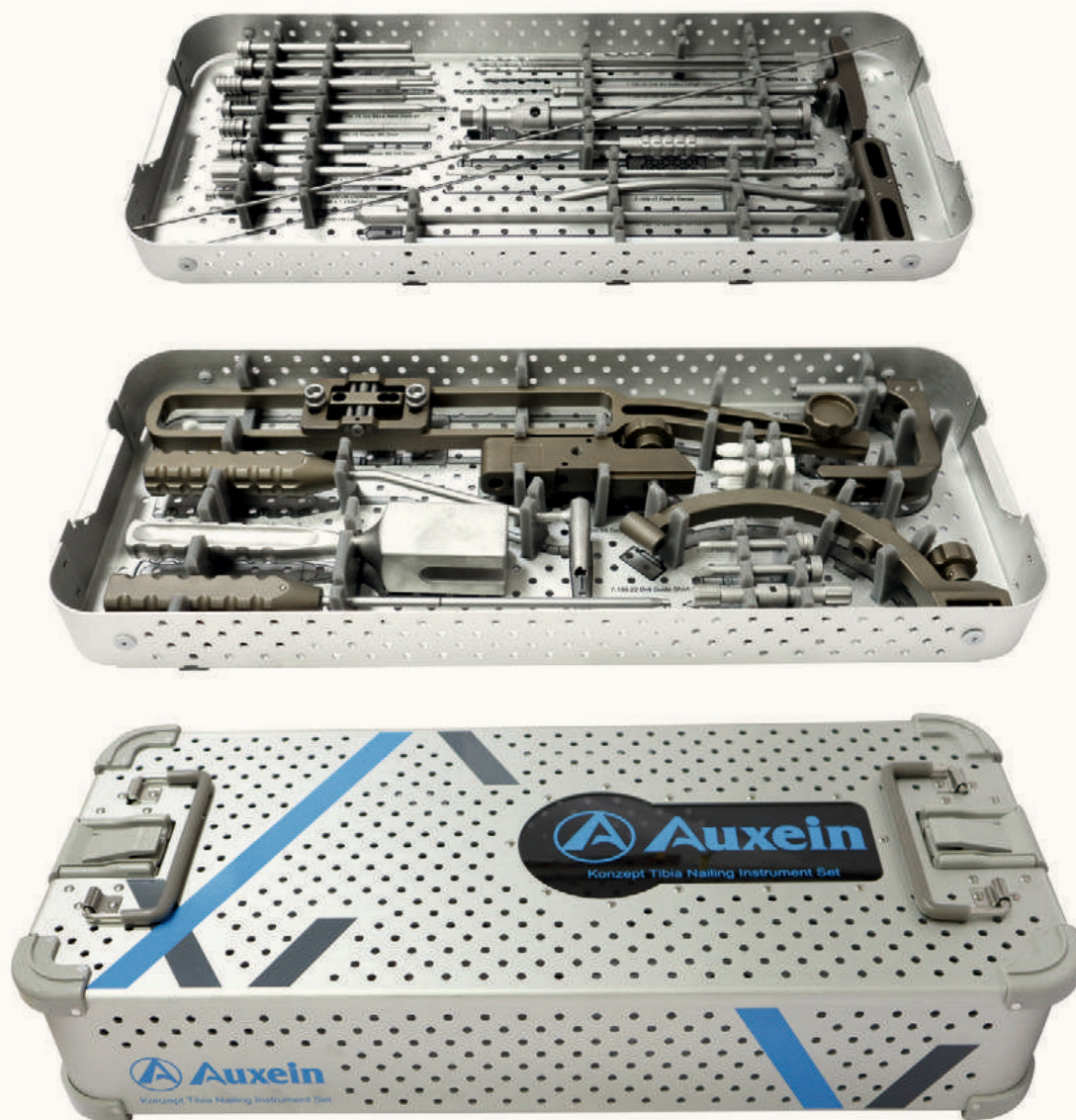
**7-100-32-B**

Instrument Tray B for Konzept Tibia Nailing Instrument Set

**7-100-33**

Container with Lid for Konzept Tibia Nailing Instrument Set



**7-100****Konzept Tibia Nailing Instrument Set**

**7-100****Konzept Tibia Nailing Instrument Set**

Code	Set Consisting of	Units
7-100-01	Targeter Arm B for Konzept Tibia Nail	1
7-100-02	Distal Targeter D for Konzept Tibia Nail	1
7-100-03	Targeter B for Konzept Tibia Nail	1
7-100-04	Universal Wrench S8 for Konzept Tibia Nail	1
7-100-05	Connecting screw M8 x 1.25, Length 91mm, for Konzept Tibia Nail	1
7-100-06	Reconstruction Targeter for Konzept Tibia Nail	1
7-100-07	Impactor-Extractor Rod for Konzept Tibia Nail	1
7-100-08	Connector M8 x 1.25/M14, for Konzept Tibia Nail	1
7-100-09	Compression Screw for Konzept Tibia Nail	1
7-100-10	Curved Awl Ø8.0mm for Konzept Tibia Nail	1
7-100-11	Mallet for Konzept Tibia Nail for Konzept Tibia Nail	1
7-100-12	Protective Guide Ø9/6.5mm for Konzept Tibia Nail	2
7-100-13	Drill Guide Ø6.5/3.5mm for Konzept Tibia Nail	2
7-100-14	Set Block Ø9/4.5mm for Konzept Tibia Nail	2
7-100-15	Trocar Ø6.5mm for Konzept Tibia Nail	1
7-100-16	Drill Guide Ø6.5/4.5mm for Konzept Tibia Nail	1
7-100-17	Depth Gauge for Konzept Tibia Nail	1
7-100-18	Hole Depth Measuring Device for Konzept Tibia Nail	1
7-100-19	Nail Length Measuring Device for Konzept Tibia Nail	1
7-100-20	Targeter D for Konzept Tibia Nail	1
7-100-21	Short Trocar Ø7mm for Konzept Tibia Nail	1
7-100-22	Drill Guide Short Ø7/3.5mm for Konzept Tibia Nail	1
7-100-23	Guide Rod Handle for Konzept Tibia Nail	1
7-100-24	Teflon Pipe Guide 8/400mm for Konzept Tibia Nail	1
7-100-25	Aiming Insert Ø9.0mm for Konzept Tibia Nail	4
7-100-26	Guide Rod Ø2.5mm x Length 580mm for Konzept Tibia Nail	1
7-100-27	Screwdriver, Hex 3.5mm, for Konzept Tibia Nail	1
7-100-28	Drill with Scale Ø3.5mm x Length 250mm, for Konzept Tibia Nail	2
7-100-29	Drill Ø3.5mm x Length 150mm, for Konzept Tibia Nail	2
7-100-30	Drill Ø4.5mm x Length 250mm, for Konzept Tibia Nail	1
7-100-32-A	Instrument Tray A for Konzept Tibia Nailing Instrument Set	1
7-100-32-B	Instrument Tray B for Konzept Tibia Nailing Instrument Set	1
7-100-33	Container with Lid for Konzept Tibia Nailing Instrument Set	1



Auxein

RETRO DISTAL TIBIA NAIL

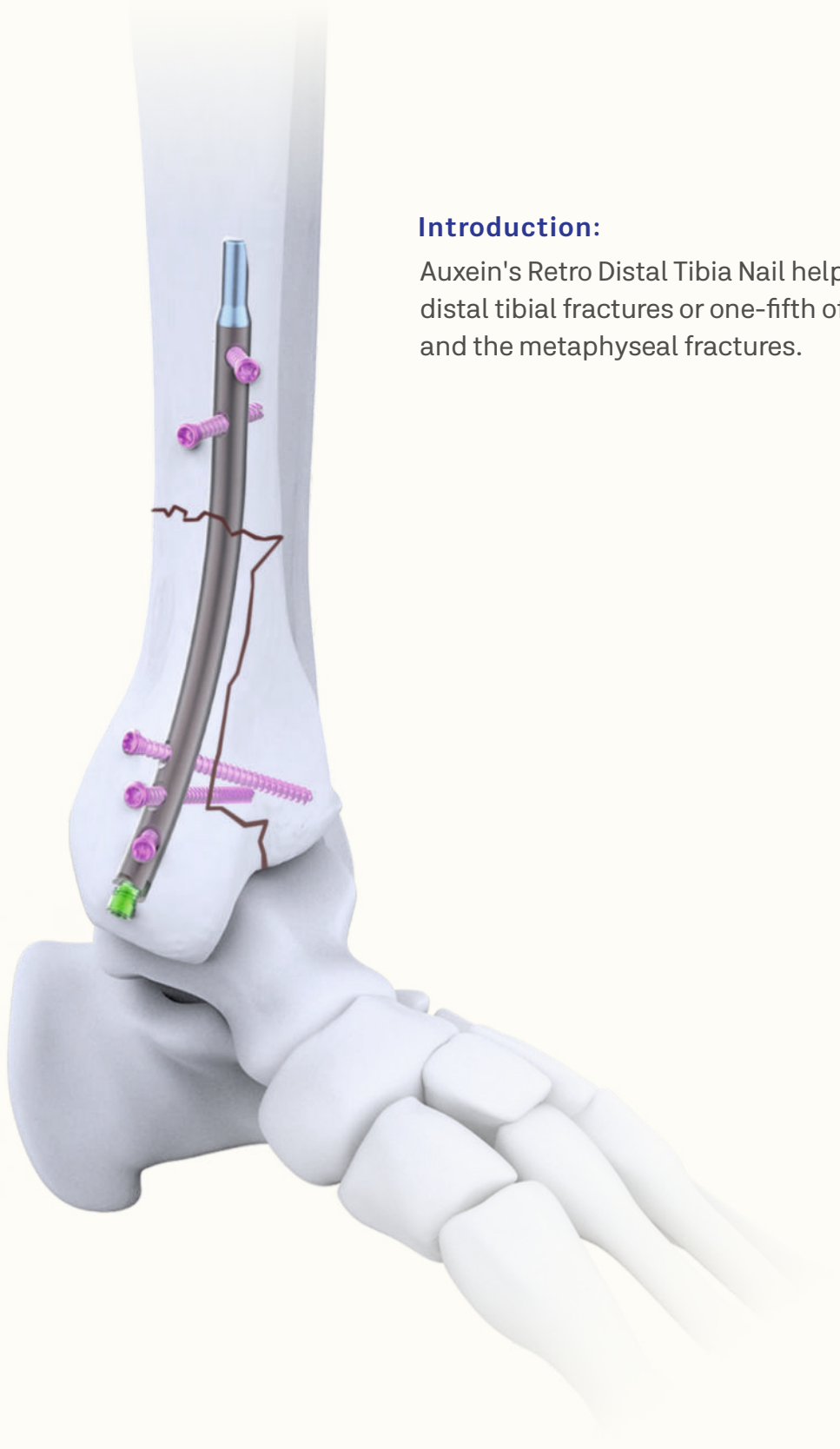


NEXT-LEVEL CARE

Retro Distal Tibia Nail System

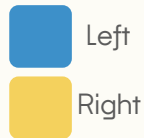
Introduction:

Auxein's Retro Distal Tibia Nail help to solve closed/open distal tibial fractures or one-fifth of distal tibial fractures and the metaphyseal fractures.





Retro Distal Tibia Nail System



Indication:

- Closed and open distal tibial fractures or one-fifth of the distal tibial fractures and the metaphyseal fractures.
- Distal tibial fractures, simply involves the ankle joint

Features:

- Three distal divergent locking screws, provide effective support/fixation.
- Two proximal angled locking screws, avoid fracture rotation and displacement.
- Special anatomical curvature, ensure the nail is in the optimal position of medullary cavity.
- Distal flat cutting design, avoid insertion difficulties.
- Proximal oblique cutting design, reduce irritation to soft tissues of medial malleolus.



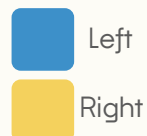
Retro Distal Tibia Nail



Code	Direction	Dia x Length
1-050-110LTI	Left	Ø7mm x 110mm
1-050-110RTI	Right	Ø7mm x 110mm
1-051-120LTI	Left	Ø8mm x 120mm
1-051-120RTI	Right	Ø8mm x 120mm
1-051-140LTI	Left	Ø8mm x 140mm
1-051-140RTI	Right	Ø8mm x 140mm

STERILE

Code	Direction	Dia x Length
1-050-110LTI-S	Left	Ø7mm x 110mm
1-050-110RTI-S	Right	Ø7mm x 110mm
1-051-120LTI-S	Left	Ø8mm x 120mm
1-051-120RTI-S	Right	Ø8mm x 120mm
1-051-140LTI-S	Left	Ø8mm x 140mm
1-051-140RTI-S	Right	Ø8mm x 140mm



End Cap Retro Distal Tibia Nail

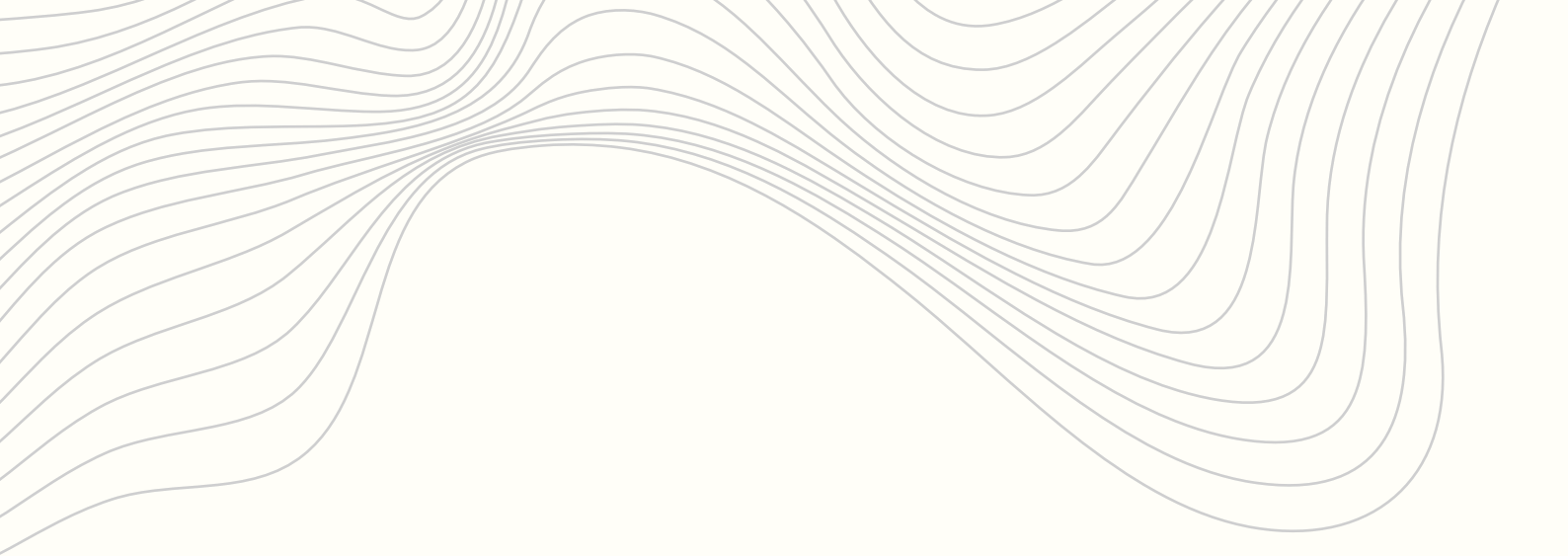


Code	Length
1-056-00TI	0mm
1-056-05TI	5mm

STERILE

Code	Length
1-056-00TI-S	0mm
1-056-05TI-S	5mm





SCREWS



Ø3.5mm Cancellous Screw for Retro Distal Tibia Nail



Code	Length
1-052-30TI	30mm
1-052-32TI	32mm
1-052-34TI	34mm
1-052-36TI	36mm
1-052-38TI	38mm
1-052-40TI	40mm
1-052-42TI	42mm
1-052-44TI	44mm
1-052-46TI	46mm
1-052-48TI	48mm
1-052-50TI	50mm
1-052-52TI	52mm

STERILE

Code	Length
1-052-30TI-S	30mm
1-052-32TI-S	32mm
1-052-34TI-S	34mm
1-052-36TI-S	36mm
1-052-38TI-S	38mm
1-052-40TI-S	40mm
1-052-42TI-S	42mm
1-052-44TI-S	44mm
1-052-46TI-S	46mm
1-052-48TI-S	48mm
1-052-50TI-S	50mm
1-052-52TI-S	52mm



Ø4.0mm Cancellous Screw for Retro Distal Tibia Nail



Code	Length
1-053-30TI	30mm
1-053-32TI	32mm
1-053-34TI	34mm
1-053-36TI	36mm
1-053-38TI	38mm
1-053-40TI	40mm
1-053-42TI	42mm
1-053-44TI	44mm
1-053-46TI	46mm
1-053-48TI	48mm
1-053-50TI	50mm
1-053-52TI	52mm

STERILE

Code	Length
1-053-30TI-S	30mm
1-053-32TI-S	32mm
1-053-34TI-S	34mm
1-053-36TI-S	36mm
1-053-38TI-S	38mm
1-053-40TI-S	40mm
1-053-42TI-S	42mm
1-053-44TI-S	44mm
1-053-46TI-S	46mm
1-053-48TI-S	48mm
1-053-50TI-S	50mm
1-053-52TI-S	52mm





Ø3.5mm Cortical Screw for Retro Distal Tibia Nail, Titanium



STERILE

Code	Length
1-054-28TI	28mm
1-054-30TI	30mm
1-054-32TI	32mm
1-054-34TI	34mm
1-054-36TI	36mm
1-054-38TI	38mm
1-054-40TI	40mm
1-054-42TI	42mm
1-054-44TI	44mm
1-054-46TI	46mm
1-054-48TI	48mm
1-054-50TI	50mm
1-054-52TI	52mm

Code	Length
1-054-28TI-S	28mm
1-054-30TI-S	30mm
1-054-32TI-S	32mm
1-054-34TI-S	34mm
1-054-36TI-S	36mm
1-054-38TI-S	38mm
1-054-40TI-S	40mm
1-054-42TI-S	42mm
1-054-44TI-S	44mm
1-054-46TI-S	46mm
1-054-48TI-S	48mm
1-054-50TI-S	50mm
1-054-52TI-S	52mm



Ø4.0mm Cortical Screw for Retro Distal Tibia Nail

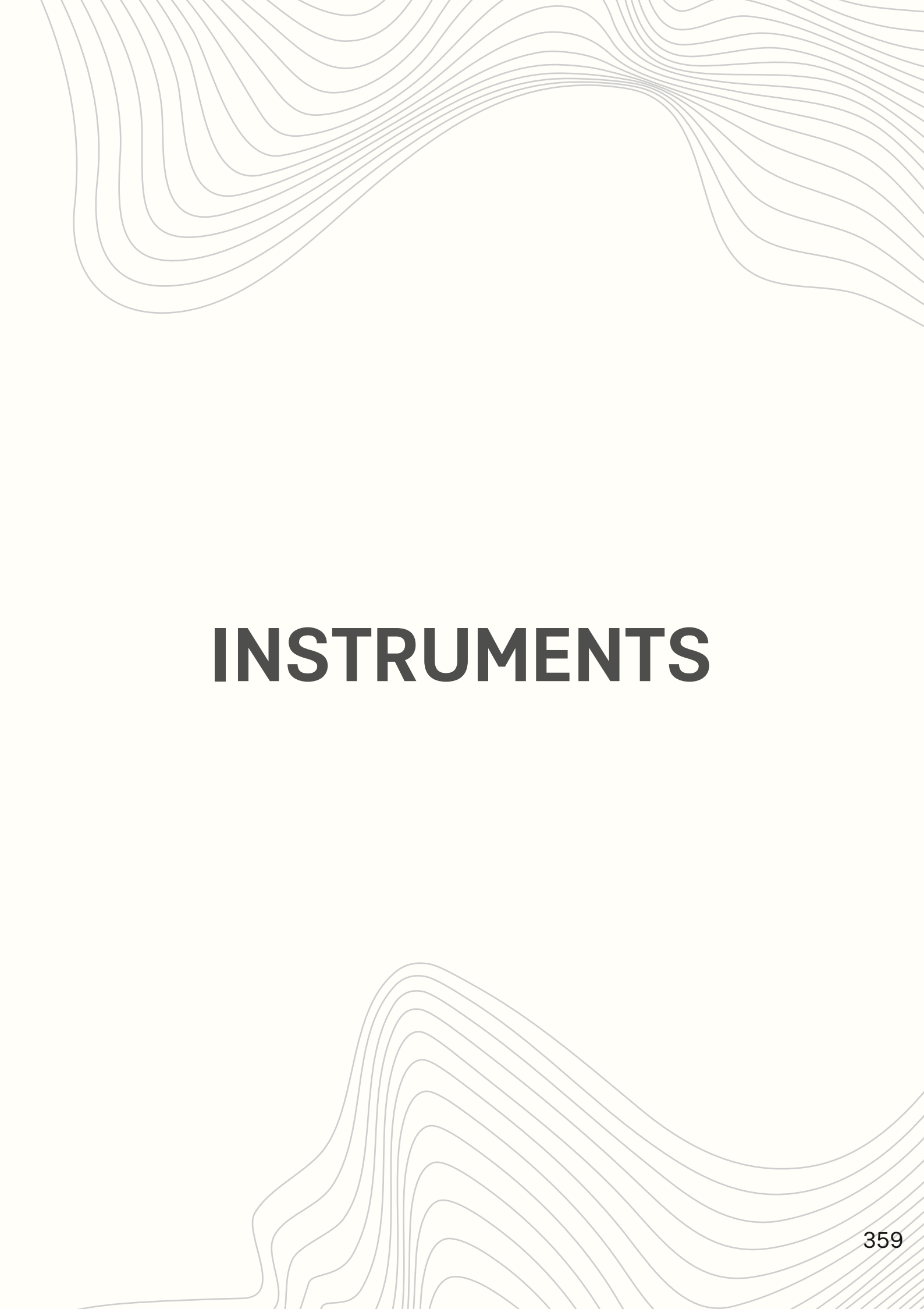


STERILE

Code	Length
1-055-28TI	28mm
1-055-30TI	30mm
1-055-32TI	32mm
1-055-34TI	34mm
1-055-36TI	36mm
1-055-38TI	38mm
1-055-40TI	40mm
1-055-42TI	42mm
1-055-44TI	44mm
1-055-46TI	46mm
1-055-48TI	48mm
1-055-50TI	50mm
1-055-52TI	52mm

Code	Length
1-055-28TI-S	28mm
1-055-30TI-S	30mm
1-055-32TI-S	32mm
1-055-34TI-S	34mm
1-055-36TI-S	36mm
1-055-38TI-S	38mm
1-055-40TI-S	40mm
1-055-42TI-S	42mm
1-055-44TI-S	44mm
1-055-46TI-S	46mm
1-055-48TI-S	48mm
1-055-50TI-S	50mm
1-055-52TI-S	52mm





INSTRUMENTS



7-144-01

Aiming Jig Ø7.0mm X 110, for Retro Distal Tibia Nail



7-144-02

Aiming Jig Ø8.0mm X 120, for Retro Distal Tibia Nail



7-144-03

Aiming Jig Ø8.0mm X 140, for Retro Distal Tibia Nail



7-144-04

Positioning Arm Coupler for Retro Distal Tibia Nail



7-144-05

Positioning Arm for Retro Distal Tibia Nail



7-144-06

Outer Sleeve Ø8.0-5.6mm-I for Retro Distal Tibia Nail





7-144-07

Cannulated Sleeve for Drill Bit Ø2.8mm for Retro Distal Tibia Nail



7-144-08

Trocars Ø2.8mm x Length 140mm for Retro Distal Tibia Nail



7-144-09

Outer Sleeve Ø8.0-5.6mm-II for Retro Distal Tibia Nail



7-144-10

Cannulated Sleeve for Drill Bit Ø3.2mm for Retro Distal Tibia Nail



7-144-11

Trocars Ø3.2mm x Length 140mm for Retro Distal Tibia Nail



7-144-12

Trocars Ø2.0mm x Length 180mm, for Retro Distal Tibia Nail





7-144-13

Guide Wire Holder for Retro Distal Tibia Nail



7-144-14

Entry Guide Wire Ø10.35-Ø2.2mm for Retro Distal Tibia Nail



7-144-15

Protection Sleeve Ø10.5 mm for Retro Distal Tibia Nail



7-144-16

Drill Bit Ø2.8 x 220mm Long, Jacob Coupler for Retro Distal Tibia Nail



7-144-17

Drill Bit Ø3.2 x 220mm Long, Jacob Coupler for Retro Distal Tibia Nail



7-144-18

Reamer Ø7.5mm, Jacob Coupling for Retro Distal Tibia Nail





7-144-19

Reamer Ø8.5mm, Jacob Coupling for Retro Distal Tibia Nail



7-144-20

Entry Reamer Ø7.5mm, Jacob Coupler for Retro Distal Tibia Nail



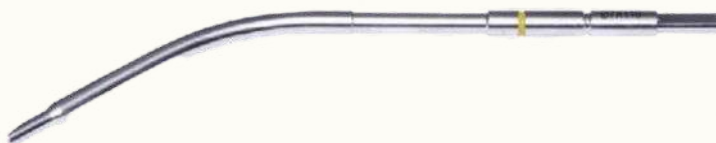
7-144-21

Entry Reamer Ø8.5mm, Jacob Coupler for Retro Distal Tibia Nail



7-144-22

Trial for Ø7x110, Jacob Coupler for Retro Distal Tibia Nail



7-144-23

Trial for Ø8x120, Jacob Coupler for Retro Distal Tibia Nail



7-144-24

Trial for Ø8x140, Jacob Coupler for Retro Distal Tibia Nail



7-144-25

Depth Gauge, Curved for Retro Distal Tibia Nail





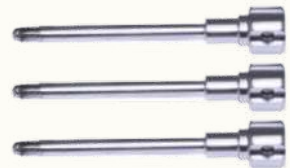
7-144-26

Depth Gauge, Straight for Retro Distal Tibia Nail



7-144-27

Nail Holding Bolt for Retro Distal Tibia Nail



7-144-28

Hammer Guide Shaft for Retro Distal Tibia Nail



7-144-29

Combined Hammer for Retro Distal Tibia Nail



7-144-30

L Handle Pin Wrench Ø4.5mm for Impactor - Retro Distal Tibia Nail



7-144-31

Screwdriver Shaft T20 Jacob for Retro Distal Tibia Nail





7-144-32

Screwdriver T20 for Retro Distal Tibia Nail



7-144-33

T-Handle Quick Coupling for Retro Distal Tibia Nail



7-144-34

Instrument Box for Retro Distal Tibia Nail



1-069

Retro Distal Tibia Nail Implants Box With Screw Caddy





ORDER INFORMATION

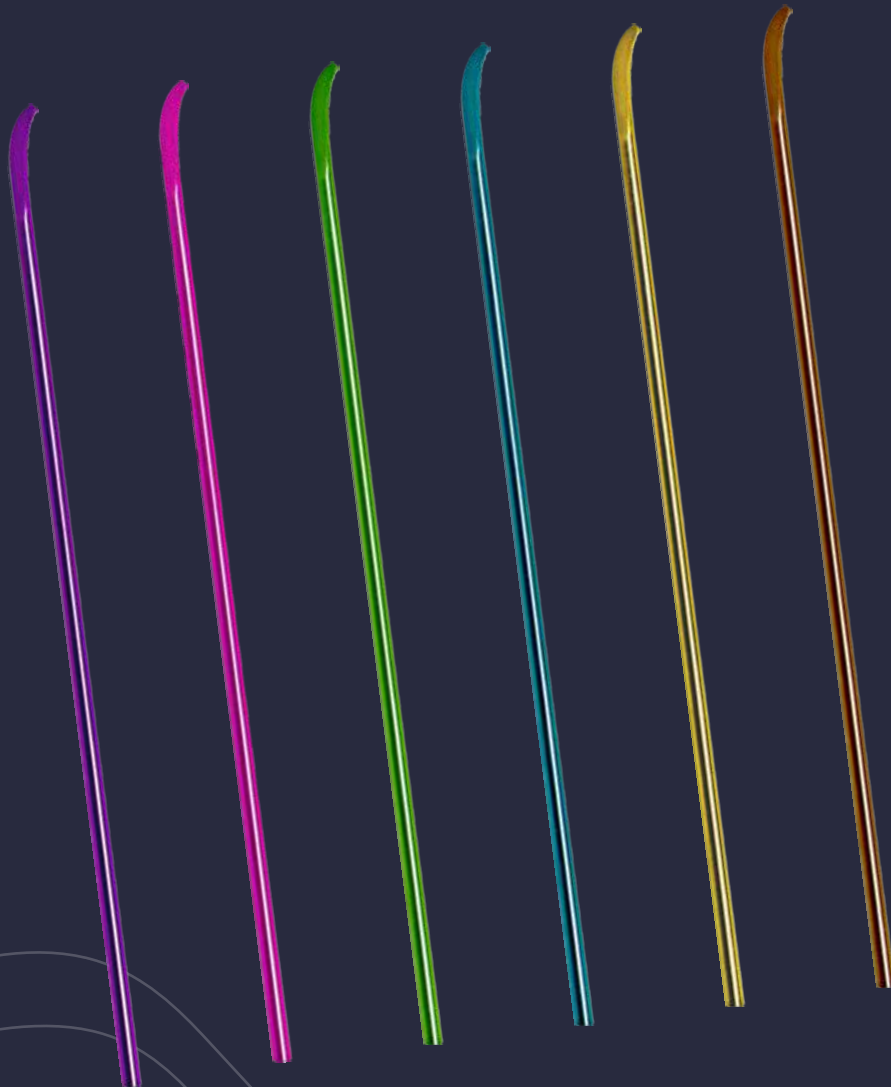
7-144	Retro Distal Tibia Nailing Instrument Set
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Code	Set Consisting Of	Unit
7-144-01	Aiming Jig Ø7.0mm X 110, for Retro Distal Tibia Nail	1
7-144-02	Aiming Jig Ø8.0mm X 120, for Retro Distal Tibia Nail	1
7-144-03	Aiming Jig Ø8.0mm X 140, for Retro Distal Tibia Nail	1
7-144-04	Positioning Arm Coupler for Retro Distal Tibia Nail	1
7-144-05	Positioning Arm for Retro Distal Tibia Nail	1
7-144-06	Outer Sleeve Ø8.0-5.6mm-I for Retro Distal Tibia Nail	1
7-144-07	Cannulated Sleeve for Drill Bit Ø2.8mm for Retro Distal Tibia Nail	1
7-144-08	Trocar Ø2.8mm x Length 140mm for Retro Distal Tibia Nail	1
7-144-09	Outer Sleeve Ø8.0-5.6mm-II for Retro Distal Tibia Nail	1
7-144-10	Cannulated Sleeve for Drill Bit Ø3.2mm for Retro Distal Tibia Nail	1
7-144-11	Trocar Ø3.2mm x Length 140mm for Retro Distal Tibia Nail	1
7-144-12	Trocar Ø2.0mm x Length 180mm, for Retro Distal Tibia Nail	4
7-144-13	Guide Wire Holder for Retro Distal Tibia Nail	1
7-144-14	Entry Guide Wire Ø10.35-Ø2.2mm for Retro Distal Tibia Nail	1
7-144-15	Protection Sleeve Ø10.5 mm for Retro Distal Tibia Nail	1
7-144-16	Drill Bit Ø2.8 x 220mm Long, Jacob Coupler for Retro Distal Tibia Nail	1
7-144-17	Drill Bit Ø3.2 x 220mm Long, Jacob Coupler for Retro Distal Tibia Nail	1
7-144-18	Reamer Ø7.5mm, Jacob Coupling for Retro Distal Tibia Nail	1
7-144-19	Reamer Ø8.5mm, Jacob Coupling for Retro Distal Tibia Nail	1
7-144-20	Entry Reamer Ø7.5mm, Jacob Coupler for Retro Distal Tibia Nail	1
7-144-21	Entry Reamer Ø8.5mm, Jacob Coupler for Retro Distal Tibia Nail	1
7-144-22	Trial for Ø7x110, Jacob Coupler for Retro Distal Tibia Nail	1
7-144-23	Trial for Ø8x120, Jacob Coupler for Retro Distal Tibia Nail	1
7-144-24	Trial for Ø8x140, Jacob Coupler for Retro Distal Tibia Nail	1
7-144-25	Depth Gauge, Curved for Retro Distal Tibia Nail	1
7-144-26	Depth Gauge, Straight for Retro Distal Tibia Nail	1
7-144-27	Nail Holding Bolt for Retro Distal Tibia Nail	3
7-144-28	Hammer Guide Shaft for Retro Distal Tibia Nail	1
7-144-29	Combined Hammer for Retro Distal Tibia Nail	1
7-144-30	L Handle Pin Wrench Ø4.5mm for Impactor - Retro Distal Tibia Nail	1
7-144-31	Screwdriver Shaft T20 Jacob for Retro Distal Tibia Nail	1
7-144-32	Screwdriver T20 for Retro Distal Tibia Nail	1
7-144-33	T-Handle Quick Coupling for Retro Distal Tibia Nail	1
7-144-34	Instrument Box for Retro Distal Tibia Nail	1
1-069	Retro Distal Tibia Nail Implants Box With Screw Caddy	1



Auxein

ELASTIC NAILING SYSTEM



NEXT-LEVEL CARE

Elastic Nailing System

Introduction:

The Elastic Nailing System (ENS) is a minimally invasive intramedullary fixation technique primarily used for pediatric long bone fractures. It uses flexible titanium nails that are inserted into the medullary canal to stabilize fractures while preserving the biology of the bone and growth plates.

Core Concept:

Instead of rigid fixation, elastic nails work on the principle of balanced elastic stability. Two pre-bent nails are inserted from opposite sides of the bone, creating three-point fixation inside the medullary canal. This provides stability while allowing small micro movements that stimulate natural bone healing.

Common Indications:

Elastic nailing is widely used in children and adolescents for fractures such as:

- Femoral shaft fractures.
- Tibial shaft fractures.
- Humeral shaft fractures.
- Forearm fractures (radius and ulna).
- Selected clavicle fractures.

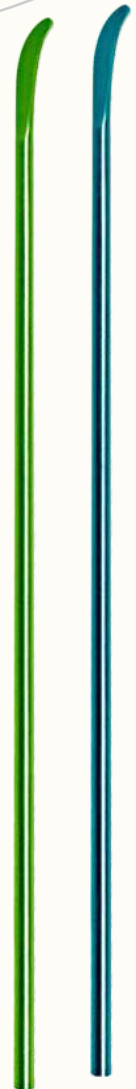
It is most effective in pediatric patients with open growth plates and diaphyseal fractures.

Key Features:

- Minimally invasive technique with small entry points.
- Flexible titanium nails that adapt to the natural curvature of the bone.
- Preserves periosteal blood supply and fracture hematoma.
- Growth plate friendly (does not disturb physes).

Principle of Stability:

- The stability of elastic nails comes from:
 - Symmetrical nail insertion.
 - Pre-bent nail shape.
 - Three-point fixation inside the canal.
 - Balanced opposing forces from two nails.
 - This creates an internal splinting effect, maintaining alignment while allowing controlled elasticity.





Titanium Elastic Nail



Size	Length	Code
Ø1.5mm	440mm	412-1.5-044
Ø2.0mm	440mm	412-2.0-044
Ø2.5mm	440mm	412-2.5-044
Ø3.0mm	440mm	412-3.0-044
Ø3.5mm	440mm	412-3.5-044
Ø4.0mm	440mm	412-4.0-044



Size	Length	Code
Ø1.5mm	440mm	412-1.5-044-S
Ø2.0mm	440mm	412-2.0-044-S
Ø2.5mm	440mm	412-2.5-044-S
Ø3.0mm	440mm	412-3.0-044-S
Ø3.5mm	440mm	412-3.5-044-S
Ø4.0mm	440mm	412-4.0-044-S



End Cap for Titanium Elastic Nail



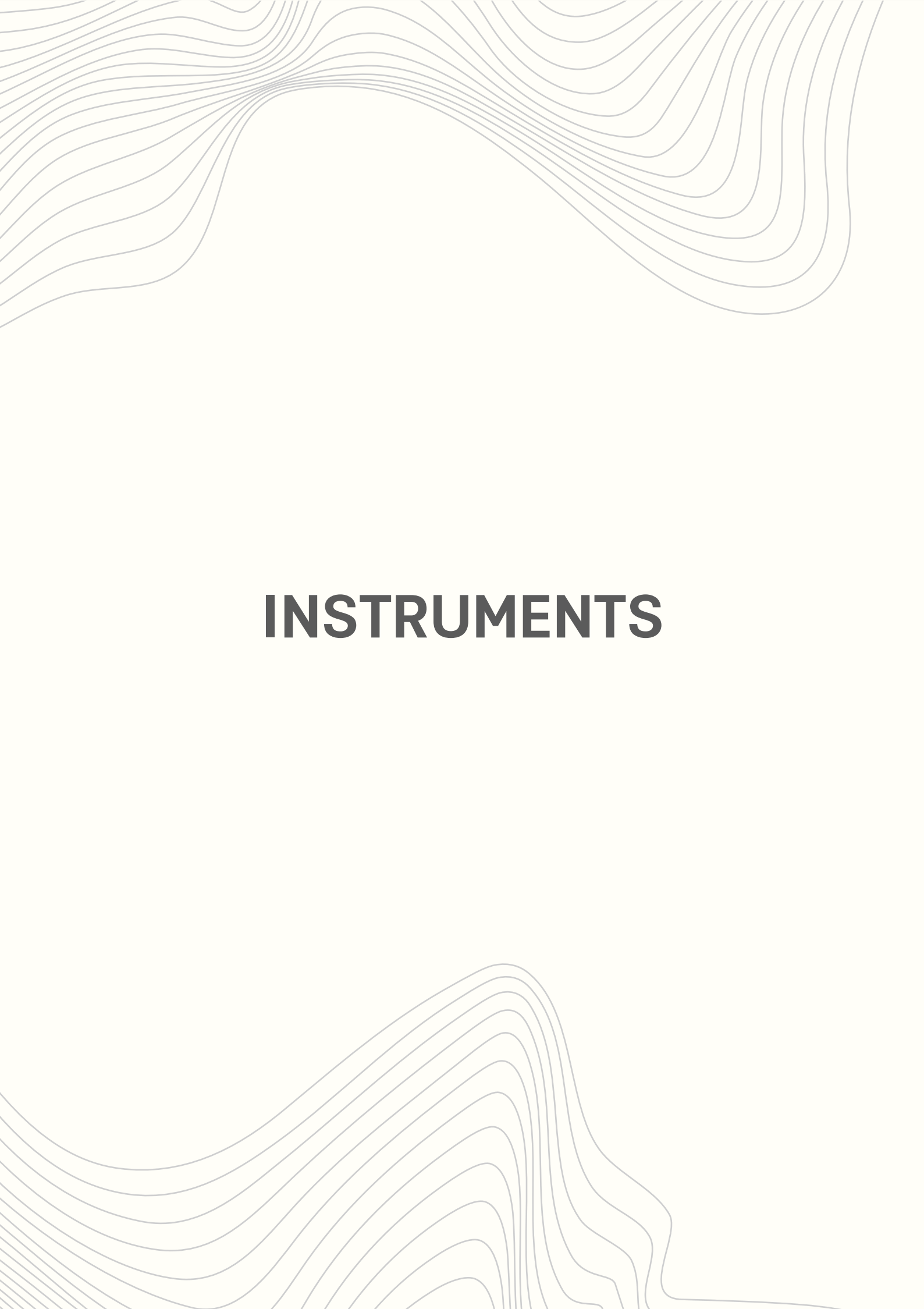
Size	Code
Ø3.0mm-4.0mm	412E-1C
Ø1.5mm-2.5mm	412E-2C



STERILE

Size	Code
Ø3.0mm-4.0mm	412E-1C-S
Ø1.5mm-2.5mm	412E-2C-S



The background of the page features a series of thin, light gray wavy lines that flow from the top left towards the bottom right, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom edges, and more sparse in the center where the text is located.

INSTRUMENTS



7-027-06

Drill Bit Plain Shank/Jacob Chuck End, Ø2.7mm x Length 115mm, for Elastic Nail



7-027-04

Drill Bit Plain Shank/Jacob Chuck End, Ø3.2mm x Length 150mm, for Elastic Nail



7-027-05

Drill Bit Plain Shank/Jacob Chuck End, Ø4.5mm x Length 150mm, for Elastic Nail



3441-01

Impactor for Elastic Nail, Straight



3441-02

Impactor for Elastic Nail, Beveled



3441-03

Insertor for Elastic Nail





3441-04

Awl, Curved, Length 180mm for Clavicular Fractures



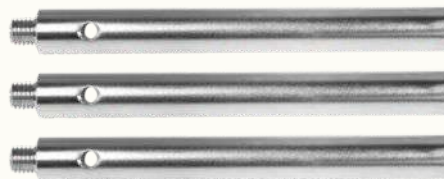
3441-06

F-Tool for Reduction - Small, for Elastic Nail



7-027-07

Adjustable Reductor for Elastic Nail



3441-10

Plier for Elastic Nail



7-027-08

Double Drill Guide Ø4.5/3.2mm for Elastic Nail



1243-000

Cutter for Elastic Nail





7-027-03

Rotatable Wrench (For Cutter), for Elastic Nail



3441-11

Hammer for Elastic Nail



3441-12

Sliding Hammer for Elastic Nail



3441-13

Pin Wrench, $\Phi 4.5\text{mm}$, for Elastic Nail

3441-14

Awl for Elastic Nail



7-027-09

Driver for End Cap, for Elastic Nail





7-027-01

Hammer Guide for Elastic Nail



7-027-10

Extraction Rod for Elastic Nail



7-027-02

Triangle Wrench for End Cap, Large, for Elastic Nail



3441-15

Triangle Wrench for End Cap, Small, for Elastic Nail



7-027-11

Pin Wrench



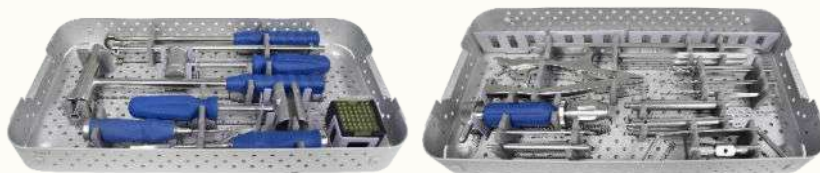
3442-02

Caddy for End Cap, for Elastic Nail



3442-03

Instrument Trays for Elastic Nailing Instrument Set



A10-028

Container For Elastic Nailing Instrument Set





5002-000	Elastic Nailing Instrument Set
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ORDER INFORMATION

5002-000

Elastic Nailing Instrument Set

Code	Set Consisting Of	Units
7-027-06	Drill Bit Plain Shank/Jacob Chuck End, Ø2.7mm x Length 115mm, for Elastic Nail	2
7-027-04	Drill Bit Plain Shank/Jacob Chuck End, Ø3.2mm x Length 150mm, for Elastic Nail	2
7-027-05	Drill Bit Plain Shank/Jacob Chuck End, Ø4.5mm x Length 150mm, for Elastic Nail	2
3441-01	Impactor for Elastic Nail, Straight	1
3441-02	Impactor for Elastic Nail, Beveled	1
3441-03	Insertor for Elastic Nail	1
3441-04	Awl, Curved, Length 180mm for Clavicular Fractures	1
3441-06	F-Tool for Reduction - Small, for Elastic Nail	1
7-027-07	Adjustable Reductor for Elastic Nail	3
3441-10	Plier for Elastic Nail	1
7-027-08	Double Drill Guide Ø4.5/3.2mm for Elastic Nail	1
1243-000	Cutter for Elastic Nail	1
7-027-03	Rotatable Wrench (For Cutter), for Elastic Nail	1
3441-11	Hammer for Elastic Nail	1
3441-12	Sliding Hammer for Elastic Nail	1
3441-13	Pin Wrench, Ø4.5mm, for Elastic Nail	1
3441-14	Awl for Elastic Nail	1
7-027-09	Driver for End Cap, for Elastic Nail	1
7-027-01	Hammer Guide for Elastic Nail	1
7-027-10	Extraction Rod for Elastic Nail	1
7-027-11	Pin Wrench	1
7-027-02	Triangle Wrench for End Cap, Large, for Elastic Nail	1
3441-15	Triangle Wrench for End Cap, Small, for Elastic Nail	1
3442-02	Caddy for End Cap, for Elastic Nail	1
3442-03	Instrument Trays for Elastic Nailing Instrument Set	2
A10-028	Container For Elastic Nailing Instrument Set	1

Auxein

KONZEPT FIBULA & FOREARM NAILING SYSTEM



NEXT-LEVEL CARE



Konzept Fibula & Forearm Nail

Introduction:

The Konzept Fibula & Forearm Nailing System is designed for intramedullary osteosynthesis of fibula and forearm fractures. The system provides stable fixation through intramedullary support, facilitating accurate fracture reduction and maintenance of anatomical alignment of the radius, ulna, and fibula. Its design allows minimally invasive surgical implantation while preserving surrounding soft tissues and periosteal blood supply, thereby promoting biological fracture healing and reliable mechanical stability.

Key Features:

- **Two Nail Options:** Available as Konzept Fibula & Forearm Nail and Konzept Fibula & Forearm Nail with Compression.
- **Compression Capability:** Compression variant allows controlled interfragmentary compression at the fracture site.
- **Diameter Options:** Available in 4.0 mm and 5.0 mm diameters.
- **Length Range:** Available in lengths from 180 mm to 260 mm in 20 mm increments.
- **Stable Fixation:** Designed to provide reliable intramedullary stabilization for fibula and forearm fractures.
- **Material:** Manufactured from Titanium alloy for high strength, corrosion resistance, and biocompatibility.



**Indications:**

- The Konzept Fibula & Forearm Nailing System is indicated for the treatment of:
- Transverse, short oblique, and comminuted fractures of the radius, ulna, and fibular shaft.
- Diaphyseal fractures of the forearm bones (radius and ulna).
- Fibular fractures associated with ankle joint injuries.
- Fractures requiring intramedullary stabilization with minimal soft tissue disruption.



Examples of forearm and fibula fractures treated with intramedullary nails include

- a). Comminuted fractures of the ulnar shaft.
- b). Oblique fractures of the shafts of the ulna and radius.
- c). Fibular fractures in the ankle joint region associated with simultaneous transverse shaft fractures.



Konzept Fibula & Forearm Nail



	ØDia	Length	Titanium
Ø4mm	Ø4mm	180mm	1-023-001TI
	Ø4mm	200mm	1-023-002TI
	Ø4mm	220mm	1-023-003TI
	Ø4mm	240mm	1-023-004TI
	Ø4mm	260mm	1-023-005TI
Ø5mm	Ø5mm	180mm	1-024-001TI
	Ø5mm	200mm	1-024-002TI
	Ø5mm	220mm	1-024-003TI
	Ø5mm	240mm	1-024-004TI
	Ø5mm	260mm	1-024-005TI

STERILE

	ØDia	Length	Titanium
Ø4mm	Ø4mm	180mm	1-023-001TI-S
	Ø4mm	200mm	1-023-002TI-S
	Ø4mm	220mm	1-023-003TI-S
	Ø4mm	240mm	1-023-004TI-S
	Ø4mm	260mm	1-023-005TI-S
Ø5mm	Ø5mm	180mm	1-024-001TI-S
	Ø5mm	200mm	1-024-002TI-S
	Ø5mm	220mm	1-024-003TI-S
	Ø5mm	240mm	1-024-004TI-S
	Ø5mm	260mm	1-024-005TI-S





Konzept Fibula & Forearm Nail with Compression

NON
STERILE

	ØDia	Length	Titanium
Ø4mm	Ø4mm	180mm	1-040-001TI
	Ø4mm	200mm	1-040-002TI
	Ø4mm	220mm	1-040-003TI
	Ø4mm	240mm	1-040-004TI
	Ø4mm	260mm	1-040-005TI
Ø5mm	Ø5mm	180mm	1-041-001TI
	Ø5mm	200mm	1-041-002TI
	Ø5mm	220mm	1-041-003TI
	Ø5mm	240mm	1-041-004TI
	Ø5mm	260mm	1-041-005TI

	ØDia	Length	Titanium
Ø4mm	Ø4mm	180mm	1-040-001TI-S
	Ø4mm	200mm	1-040-002TI-S
	Ø4mm	220mm	1-040-003TI-S
	Ø4mm	240mm	1-040-004TI-S
	Ø4mm	260mm	1-040-005TI-S
Ø5mm	Ø5mm	180mm	1-041-001TI-S
	Ø5mm	200mm	1-041-002TI-S
	Ø5mm	220mm	1-041-003TI-S
	Ø5mm	240mm	1-041-004TI-S
	Ø5mm	260mm	1-041-005TI-S



End Cap, M4

NON
STERILE

Titanium
1-042-01TI

STERILE

Titanium
1-042-01TI-S

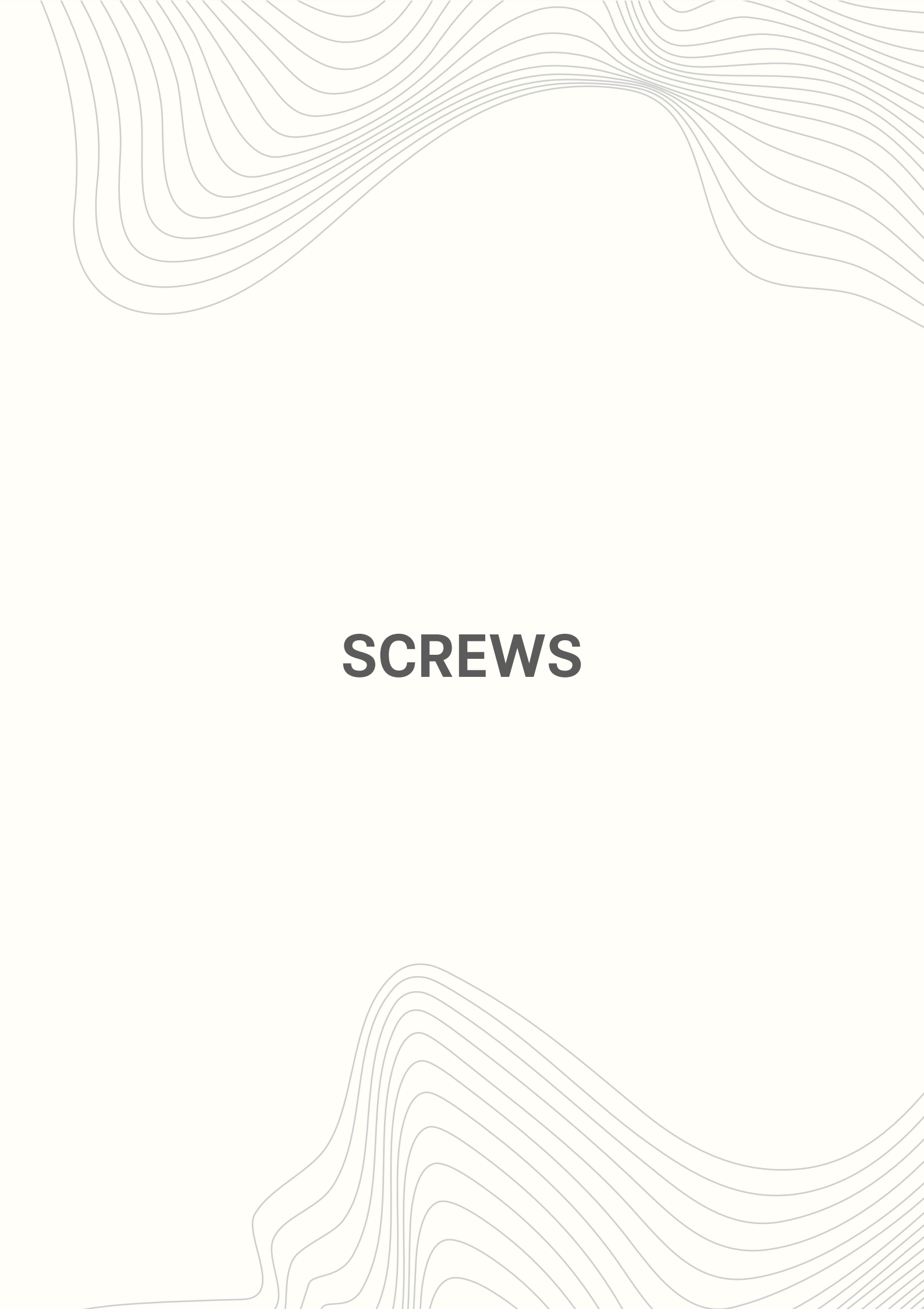
Compression End Cap, M4

NON
STERILE

Titanium
1-043-02TI

STERILE

Titanium
1-043-02TI-S

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SCREWS



Cortical Screw, Self-Tapping (Hex Head)



ØDia	Length	Titanium
Ø1.5/2.7mm	16mm	1-044-01TI
Ø1.5/2.7mm	18mm	1-044-02TI
Ø1.5/2.7mm	20mm	1-044-03TI
Ø1.5/2.7mm	22mm	1-044-04TI
Ø1.5/2.7mm	24mm	1-044-05TI
Ø1.5/2.7mm	26mm	1-044-06TI

STERILE

ØDia	Length	Titanium
Ø1.5/2.7mm	16mm	1-044-01TI-S
Ø1.5/2.7mm	18mm	1-044-02TI-S
Ø1.5/2.7mm	20mm	1-044-03TI-S
Ø1.5/2.7mm	22mm	1-044-04TI-S
Ø1.5/2.7mm	24mm	1-044-05TI-S
Ø1.5/2.7mm	26mm	1-044-06TI-S

2.7mm Cortical Screw, Self Tapping (Hex Head)



Length	Titanium
16	TI-103.216
18	TI-103.218
20	TI-103.220
22	TI-103.222
24	TI-103.224
26	TI-103.226
28	TI-103.228
30	TI-103.230
32	TI-103.232
34	TI-103.234

STERILE

Length	Titanium
16	TI-103.216-S
18	TI-103.218-S
20	TI-103.220-S
22	TI-103.222-S
24	TI-103.224-S
26	TI-103.226-S
28	TI-103.228-S
30	TI-103.230-S
32	TI-103.232-S
34	TI-103.234-S

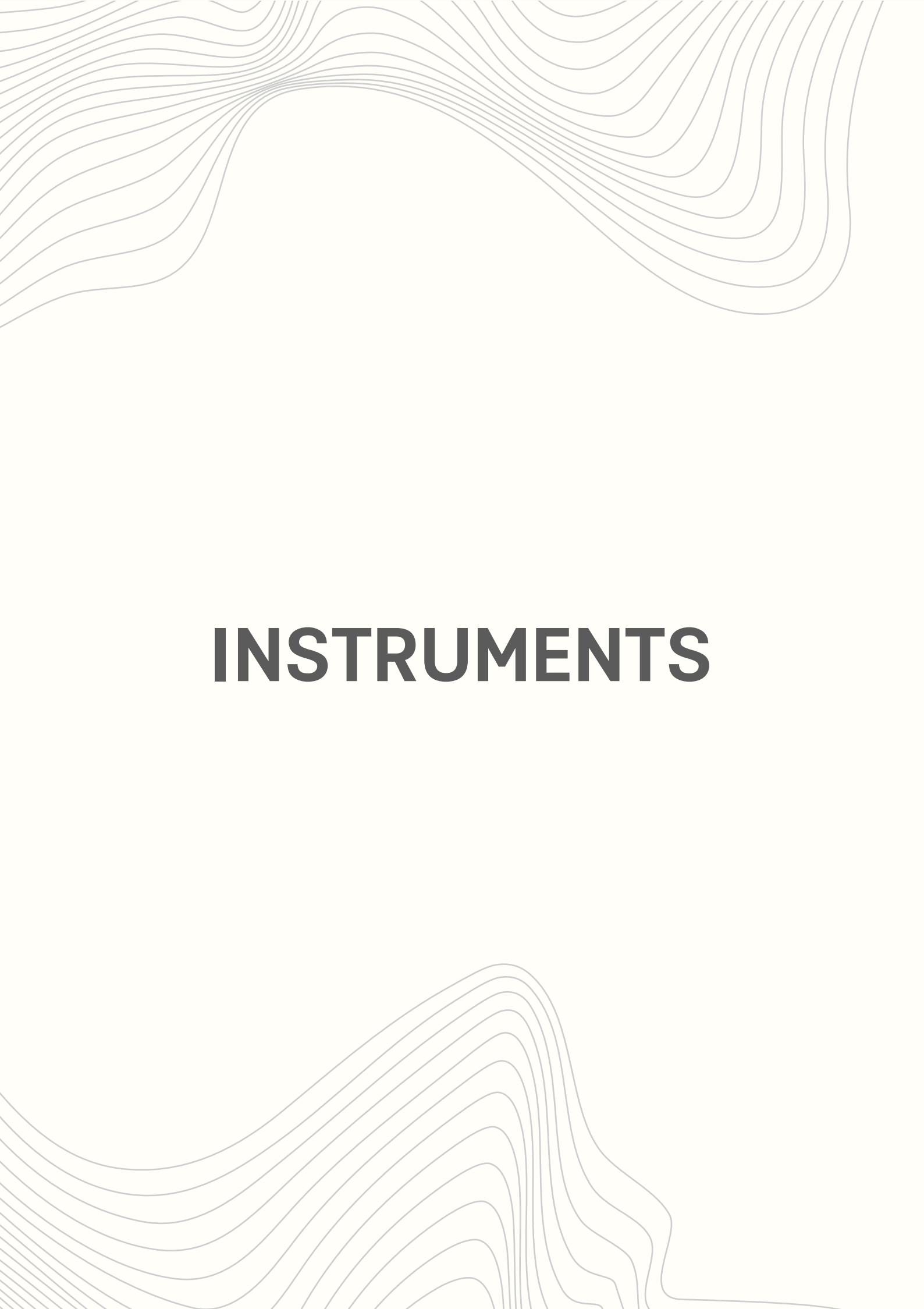


IMPLANT ORDER INFORMATION

Code	Set Consisting Of	Units
1-023-001TI	Konzept Fibula & Forearm Nail, Ø4mm x Length 180mm, Titanium	1
1-023-002TI	Konzept Fibula & Forearm Nail, Ø4mm x Length 200mm, Titanium	1
1-023-003TI	Konzept Fibula & Forearm Nail, Ø4mm x Length 220mm, Titanium	1
1-023-004TI	Konzept Fibula & Forearm Nail, Ø4mm x Length 240mm, Titanium	1
1-023-005TI	Konzept Fibula & Forearm Nail, Ø4mm x Length 260mm, Titanium	1
1-024-001TI	Konzept Fibula & Forearm Nail, Ø5mm x Length 180mm, Titanium	1
1-024-002TI	Konzept Fibula & Forearm Nail, Ø5mm x Length 200mm, Titanium	1
1-024-003TI	Konzept Fibula & Forearm Nail, Ø5mm x Length 220mm, Titanium	1
1-024-004TI	Konzept Fibula & Forearm Nail, Ø5mm x Length 240mm, Titanium	1
1-024-005TI	Konzept Fibula & Forearm Nail, Ø5mm x Length 260mm, Titanium	1
1-040-001TI	Konzept Fibula & Forearm Nail with Compression, Ø4mm x Length 180mm, Titanium	1
1-040-002TI	Konzept Fibula & Forearm Nail with Compression, Ø4mm x Length 200mm, Titanium	1
1-040-003TI	Konzept Fibula & Forearm Nail with Compression, Ø4mm x Length 220mm, Titanium	1
1-040-004TI	Konzept Fibula & Forearm Nail with Compression, Ø4mm x Length 240mm, Titanium	1
1-040-005TI	Konzept Fibula & Forearm Nail with Compression, Ø4mm x Length 260mm, Titanium	1
1-041-001TI	Konzept Fibula & Forearm Nail with Compression, Ø5mm x Length 180mm, Titanium	1
1-041-002TI	Konzept Fibula & Forearm Nail with Compression, Ø5mm x Length 200mm, Titanium	1
1-041-003TI	Konzept Fibula & Forearm Nail with Compression, Ø5mm x Length 220mm, Titanium	1
1-041-004TI	Konzept Fibula & Forearm Nail with Compression, Ø5mm x Length 240mm, Titanium	1
1-041-005TI	Konzept Fibula & Forearm Nail with Compression, Ø5mm x Length 260mm, Titanium	1
1-042-01TI	End Cap, M4	2
1-043-02TI	Compression End Cap, M4	2

SCREWS ORDER INFORMATION

Code	Set Consisting Of	Unit
1-044-01TI	Cortical Screw, Self-Tapping (Hex Head), Ø1.5/2.7mm, Length 16mm, Titanium	2
1-044-02TI	Cortical Screw, Self-Tapping (Hex Head), Ø1.5/2.7mm, Length 18mm, Titanium	2
1-044-03TI	Cortical Screw, Self-Tapping (Hex Head), Ø1.5/2.7mm, Length 20mm, Titanium	2
1-044-04TI	Cortical Screw, Self-Tapping (Hex Head), Ø1.5/2.7mm, Length 22mm, Titanium	2
1-044-05TI	Cortical Screw, Self-Tapping (Hex Head), Ø1.5/2.7mm, Length 24mm, Titanium	2
1-044-06TI	Cortical Screw, Self-Tapping (Hex Head), Ø1.5/2.7mm, Length 26mm, Titanium	2
TI-103.216	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 16mm, Titanium	2
TI-103.218	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 18mm, Titanium	2
TI-103.220	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 20mm, Titanium	2
TI-103.222	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 22mm, Titanium	2
TI-103.224	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 24mm, Titanium	2
TI-103.226	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 26mm, Titanium	2
TI-103.228	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 28mm, Titanium	2
TI-103.230	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 30mm, Titanium	2
TI-103.232	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 32mm, Titanium	2
TI-103.234	2.7mm Cortical Screw, Self Tapping (Hex Head), Length 34mm, Titanium	2

The background of the page features a light gray, wavy, topographic-like pattern that flows from the top left and bottom left corners towards the center, creating a sense of movement and depth. The pattern consists of numerous thin, curved lines that vary in density and curvature, giving it a fluid, organic appearance.

INSTRUMENTS



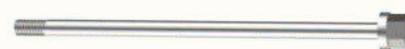
7-130-01

Proximal Targeter B for Knozept Fibula & Forearm Nail



7-130-02

Clamping Screw M4



7-130-03

Socket Wrench, Hex 7mm



7-130-04

Impactor - Extractor for Knozept Fibula & Forearm Nail



7-130-05

Protective Guide Ø7/5mm



7-130-06

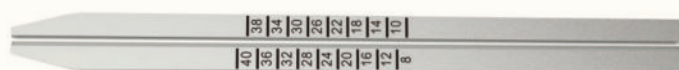
Kirschner Wire Guide B Ø5/2mm





7-130-07

Screw Length Measure upto 40mm



7-130-08

Targeter D for Konzept Fibula & Forearm Nail



7-130-09

Mallet for Konzept Fibula & Forearm Nail



7-130-10

Connector M4



7-130-11

Screwdriver, Hex 2.0mm for Konzept Fibula & Forearm Nail



7-130-12

Nail Trial





7-130-13

Nail Bender Pair



7-130-14

Kirschner Wire one side Trocar Tip, Ø2.0mm x Length 200mm



7-130-15

Cannulated Drill, Ø6.0 x 2.2 x 150mm



7-130-16

Kirschner Wire Threaded Ti, Ø1.5mm x Thread Length 7.5mm x Length 180mm



7-130-17

Instrument Tray for Konzept Fibula & Forearm Nail Instrument Set



7-130-18

Container with Lid for Konzept Fibula & Forearm Nail Instrument Set





ORDER INFORMATION

7-130	Konzept Fibula & Forearm Nail Instrument Set
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Code	Set Consisting Of	Units
7-130-01	Proximal Targeter B for Knozept Fibula & Forearm Nail	1
7-130-02	Clamping Screw M4	1
7-130-03	Socket Wrench, Hex 7mm	1
7-130-04	Impactor - Extractor for Konzept Fibula & Forearm Nail	1
7-130-05	Protective Guide Ø7/5mm	1
7-130-06	Kirschner Wire Guide B Ø5/2mm	1
7-130-07	Screw Length Measure upto 40mm	1
7-130-08	Targeter D for Konzept Fibula & Forearm Nail	1
7-130-09	Mallet for Konzept Fibula & Forearm Nail	1
7-130-10	Connector M4	1
7-130-11	Screwdriver, Hex 2.0mm for Konzept Fibula & Forearm Nail	1
7-130-12	Nail Trial	5
7-130-13	Nail Bender Pair	2
7-130-14	Kirschner Wire one side Trocar Tip, Ø2.0mm x Length 200mm	3
7-130-15	Cannulated Drill, Ø6.0 x 2.2 x 150mm	1
7-130-16	Kirschner Wire Threaded Ti, Ø1.5mm x Thread Length 7.5mm x Length 180mm	3
7-130-17	Instrument Tray for Konzept Fibula & Forearm Nail Instrument Set	1
7-130-18	Container with Lid for Konzept Fibula & Forearm Nail Instrument Set	1



Auxein

KONZEPT HUMERUS NAILING SYSTEM



NEXT-LEVEL CARE

Konzept Humerus Nailing System

Introduction:

The Konzept Humerus Nailing System is part of our advanced orthopedic portfolio, designed to support versatile fixation techniques in trauma and reconstructive procedures. Developed with insights from global experts, the system offers reliable solutions for the fixation of fractures, osteotomies, bone fragments, and soft tissue attachments, helping surgeons achieve stable fixation and accurate anatomical alignment.





Konzept Humerus Nailing System

The Konzept Humerus Nailing System is a sophisticated intramedullary solution designed for minimally invasive osteosynthesis of complex humeral fractures.

Key Features:

- Cannulated Design for easy guide wire insertion and minimally invasive approach
- Oblique Locking Holes to enhance angular stability
- Compression Mechanism allows dynamic axial loading, stimulating bone healing
- Bilateral Compatibility – same implant fits both left and right humerus
- Multiple Sizes Available: Diameters from 6 to 9mm; Lengths from 150mm, 180 to 320mm.
- Material Options: Medical-grade Titanium and Stainless Steel
- Anatomically Contoured: Matches the natural curvature of the humeral canal, reducing cortical impingement risk during insertion
- Multiplanar Locking: Proximal options accommodate complex fracture morphologies and osteoporotic regions with high stability.
- Soft-Tissue Protection: Oblique proximal cut end minimizes rotator cuff injury risk during antegrade approach.



**Clinical Indications:**

- Proximal Fractures: Complex 2-, 3-, and 4-part humeral fractures.
- Diaphyseal Injuries: Shaft and segmental fractures of the humerus.
- Specialized Cases: Pathological fractures and comminuted nonunions.
- Soft Tissue Care: Fractures where open plating is contraindicated due to tissue compromise.

Biomechanical Fixation Methods:

- Static Fixation: Used for multifragmentary fractures. All locking holes utilized to prevent shortening and rotation.
- Dynamic Fixation: For transverse fractures. Allows controlled axial loading to stimulate callus formation.
- Active Compression: Compressive screw applies axial force against locking bolts for rigid interfragmentary contact.





Distal inserting of the nail

Fractures of the humerus located in the shaft, metaphyseal, or epiphyseal regions may also be treated using an intramedullary nail inserted through the distal epiphysis of the humerus. The intramedullary Auxein nail allows stable internal fixation and supports effective alignment of the fractured segments.



Examples of reconstructive humerus nail:



**Reconstructive intramedullary humerus nail is offered in:**

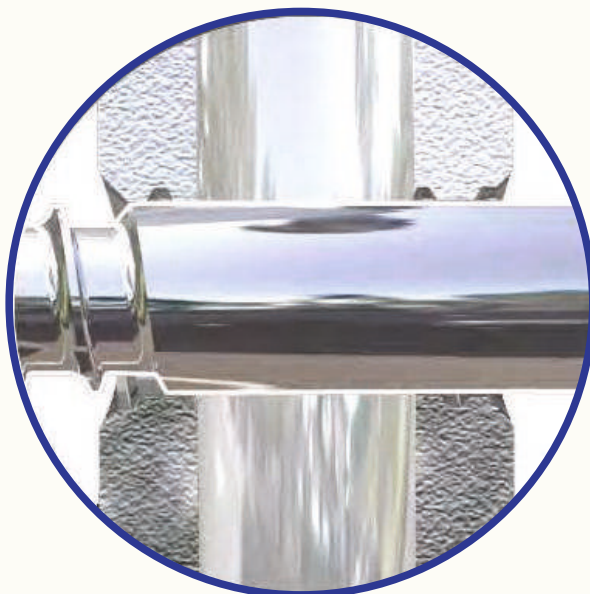
The reconstructive intramedullary humerus nail is available with the following specifications:

- Diameter range from 6 mm to 9 mm (with 1 mm increments).
- Cannulated design.
- Length options: 150 mm; 180–320 mm.
- Available in Stainless Steel and Titanium.

The nail design allows implantation in both the right and left humerus. The same targeting device is used for both the short and long nail versions.

For the short nail, distal locking is performed using the holes marked “Reconstruction” on the targeting device.

For the long nail, distal locking is performed using the slider mechanism on the targeting device. Prior to implantation, the slider must be positioned so that the guiding blocks align accurately with the distal locking holes of the nail. Alternatively, distal locking may also be performed using the freehand technique. In the proximal region, the nail features four locking holes designed to facilitate fixation of proximal humeral fragments, including the humeral head.





Intramedullary Cannulated Humerus Nail



	ØDia	Length	Titanium	Stainless Steel
Ø6mm	Ø6mm	180mm	TI-6082-6.0-180	6082-6.0-180
	Ø6mm	200mm	TI-6082-6.0-200	6082-6.0-200
	Ø6mm	220mm	TI-6082-6.0-220	6082-6.0-220
	Ø6mm	240mm	TI-6082-6.0-240	6082-6.0-240
	Ø6mm	260mm	TI-6082-6.0-260	6082-6.0-260
	Ø6mm	280mm	TI-6082-6.0-280	6082-6.0-280
	Ø6mm	300mm	TI-6082-6.0-300	6082-6.0-300
	Ø6mm	320mm	TI-6082-6.0-320	6082-6.0-320
Ø7mm	Ø7mm	180mm	TI-6082-7.0-180	6082-7.0-180
	Ø7mm	200mm	TI-6082-7.0-200	6082-7.0-200
	Ø7mm	220mm	TI-6082-7.0-220	6082-7.0-220
	Ø7mm	240mm	TI-6082-7.0-240	6082-7.0-240
	Ø7mm	260mm	TI-6082-7.0-260	6082-7.0-260
	Ø7mm	280mm	TI-6082-7.0-280	6082-7.0-280
	Ø7mm	300mm	TI-6082-7.0-300	6082-7.0-300
	Ø7mm	320mm	TI-6082-7.0-320	6082-7.0-320
Ø8mm	Ø8mm	180mm	TI-6082-8.0-180	6082-8.0-180
	Ø8mm	200mm	TI-6082-8.0-200	6082-8.0-200
	Ø8mm	220mm	TI-6082-8.0-220	6082-8.0-220
	Ø8mm	240mm	TI-6082-8.0-240	6082-8.0-240
	Ø8mm	260mm	TI-6082-8.0-260	6082-8.0-260
	Ø8mm	280mm	TI-6082-8.0-280	6082-8.0-280
	Ø8mm	300mm	TI-6082-8.0-300	6082-8.0-300
	Ø8mm	320mm	TI-6082-8.0-320	6082-8.0-320
Ø9mm	Ø9mm	180mm	TI-6082-9.0-180	6082-9.0-180
	Ø9mm	200mm	TI-6082-9.0-200	6082-9.0-200
	Ø9mm	220mm	TI-6082-9.0-220	6082-9.0-220
	Ø9mm	240mm	TI-6082-9.0-240	6082-9.0-240
	Ø9mm	260mm	TI-6082-9.0-260	6082-9.0-260
	Ø9mm	280mm	TI-6082-9.0-280	6082-9.0-280
	Ø9mm	300mm	TI-6082-9.0-300	6082-9.0-300
	Ø9mm	320mm	TI-6082-9.0-320	6082-9.0-320





Intramedullary Cannulated Humerus Nail

STERILE

	ØDia	Length	Titanium	Stainless Steel
Ø6mm	Ø6mm	180mm	TI-6082-6.0-180-S	6082-6.0-180-S
	Ø6mm	200mm	TI-6082-6.0-200-S	6082-6.0-200-S
	Ø6mm	220mm	TI-6082-6.0-220-S	6082-6.0-220-S
	Ø6mm	240mm	TI-6082-6.0-240-S	6082-6.0-240-S
	Ø6mm	260mm	TI-6082-6.0-260-S	6082-6.0-260-S
	Ø6mm	280mm	TI-6082-6.0-280-S	6082-6.0-280-S
	Ø6mm	300mm	TI-6082-6.0-300-S	6082-6.0-300-S
Ø7mm	Ø7mm	180mm	TI-6082-7.0-180-S	6082-7.0-180-S
	Ø7mm	200mm	TI-6082-7.0-200-S	6082-7.0-200-S
	Ø7mm	220mm	TI-6082-7.0-220-S	6082-7.0-220-S
	Ø7mm	240mm	TI-6082-7.0-240-S	6082-7.0-240-S
	Ø7mm	260mm	TI-6082-7.0-260-S	6082-7.0-260-S
	Ø7mm	280mm	TI-6082-7.0-280-S	6082-7.0-280-S
	Ø7mm	300mm	TI-6082-7.0-300-S	6082-7.0-300-S
Ø8mm	Ø8mm	180mm	TI-6082-8.0-180-S	6082-8.0-180-S
	Ø8mm	200mm	TI-6082-8.0-200-S	6082-8.0-200-S
	Ø8mm	220mm	TI-6082-8.0-220-S	6082-8.0-220-S
	Ø8mm	240mm	TI-6082-8.0-240-S	6082-8.0-240-S
	Ø8mm	260mm	TI-6082-8.0-260-S	6082-8.0-260-S
	Ø8mm	280mm	TI-6082-8.0-280-S	6082-8.0-280-S
	Ø8mm	300mm	TI-6082-8.0-300-S	6082-8.0-300-S
Ø9mm	Ø9mm	180mm	TI-6082-9.0-180-S	6082-9.0-180-S
	Ø9mm	200mm	TI-6082-9.0-200-S	6082-9.0-200-S
	Ø9mm	220mm	TI-6082-9.0-220-S	6082-9.0-220-S
	Ø9mm	240mm	TI-6082-9.0-240-S	6082-9.0-240-S
	Ø9mm	260mm	TI-6082-9.0-260-S	6082-9.0-260-S
	Ø9mm	280mm	TI-6082-9.0-280-S	6082-9.0-280-S
	Ø9mm	300mm	TI-6082-9.0-300-S	6082-9.0-300-S
	Ø9mm	320mm	TI-6082-9.0-320-S	6082-9.0-320-S





Ø4.5mm Locking Bolt For Humerus Nail



Length	Titanium	Stainless Steel
20mm	TI-6001.020	6001.020
22mm	TI-6001.022	6001.022
24mm	TI-6001.024	6001.024
26mm	TI-6001.026	6001.026
28mm	TI-6001.028	6001.028
30mm	TI-6001.030	6001.030
35mm	TI-6001.035	6001.035
40mm	TI-6001.040	6001.040
45mm	TI-6001.045	6001.045
50mm	TI-6001.050	6001.050
55mm	TI-6001.055	6001.055
60mm	TI-6001.060	6001.060
65mm	TI-6001.065	6001.065
70mm	TI-6001.070	6001.070

STERILE

Length	Titanium	Stainless Steel
20mm	TI-6001.020-S	6001.020-S
22mm	TI-6001.022-S	6001.022-S
24mm	TI-6001.024-S	6001.024-S
26mm	TI-6001.026-S	6001.026-S
28mm	TI-6001.028-S	6001.028-S
30mm	TI-6001.030-S	6001.030-S
35mm	TI-6001.035-S	6001.035-S
40mm	TI-6001.040-S	6001.040-S
45mm	TI-6001.045-S	6001.045-S
50mm	TI-6001.050-S	6001.050-S
55mm	TI-6001.055-S	6001.055-S
60mm	TI-6001.060-S	6001.060-S
65mm	TI-6001.065-S	6001.065-S
70mm	TI-6001.070-S	6001.070-S

End Cap For Intramedullary Humerus Nail



Titanium	Stainless Steel
TI-6083-100	6083-100

STERILE

Titanium	Stainless Steel
TI-6083-100-S	6083-100-S



Compression Screw For Intramedullary Humerus Nail



Titanium	Stainless Steel
TI-1219-000	1219-000

STERILE

Titanium	Stainless Steel
TI-1219-000-S	1219-000-S





Ø4.5mm Proximal Screw



Length	Titanium	Stainless Steel
25mm	TI-1221.025	1221.025
30mm	TI-1221.030	1221.030
35mm	TI-1221.035	1221.035
40mm	TI-1221.040	1221.040
45mm	TI-1221.045	1221.045
50mm	TI-1221.050	1221.050
55mm	TI-1221.055	1221.055
60mm	TI-1221.060	1221.060
65mm	TI-1221.065	1221.065
70mm	TI-1221.070	1221.070

STERILE

Length	Titanium	Stainless Steel
25mm	TI-1221.025-S	1221.025-S
30mm	TI-1221.030-S	1221.030-S
35mm	TI-1221.035-S	1221.035-S
40mm	TI-1221.040-S	1221.040-S
45mm	TI-1221.045-S	1221.045-S
50mm	TI-1221.050-S	1221.050-S
55mm	TI-1221.055-S	1221.055-S
60mm	TI-1221.060-S	1221.060-S
65mm	TI-1221.065-S	1221.065-S
70mm	TI-1221.070-S	1221.070-S



Reconstruction Nail, Cannulated



ØDia	Length	Titanium	Stainless Steel
Ø6mm	150mm	TI-6092-6.0-150	6092-6.0-150
Ø7mm	150mm	TI-6092-7.0-150	6092-7.0-150
Ø8mm	150mm	TI-6092-8.0-150	6092-8.0-150
Ø9mm	150mm	TI-6092-9.0-150	6092-9.0-150

STERILE

ØDia	Length	Titanium	Stainless Steel
Ø6mm	150mm	TI-6092-6.0-150-S	6092-6.0-150-S
Ø7mm	150mm	TI-6092-7.0-150-S	6092-7.0-150-S
Ø8mm	150mm	TI-6092-8.0-150-S	6092-8.0-150-S
Ø9mm	150mm	TI-6092-9.0-150-S	6092-9.0-150-S





Reconstruction Cannulated Intramedullary Humerus Nail



	ØDia	Length	Titanium	Stainless Steel
Ø6mm	Ø6mm	200mm	TI-6092-6.0-200	6092-6.0-200
	Ø6mm	220mm	TI-6092-6.0-220	6092-6.0-220
	Ø6mm	240mm	TI-6092-6.0-240	6092-6.0-240
	Ø6mm	260mm	TI-6092-6.0-260	6092-6.0-260
	Ø6mm	280mm	TI-6092-6.0-280	6092-6.0-280
	Ø6mm	300mm	TI-6092-6.0-300	6092-6.0-300
Ø7mm	Ø7mm	200mm	TI-6092-7.0-200	6092-7.0-200
	Ø7mm	220mm	TI-6092-7.0-220	6092-7.0-220
	Ø7mm	240mm	TI-6092-7.0-240	6092-7.0-240
	Ø7mm	260mm	TI-6092-7.0-260	6092-7.0-260
	Ø7mm	280mm	TI-6092-7.0-280	6092-7.0-280
	Ø7mm	300mm	TI-6092-7.0-300	6092-7.0-300
Ø8mm	Ø8mm	200mm	TI-6092-8.0-200	6092-8.0-200
	Ø8mm	220mm	TI-6092-8.0-220	6092-8.0-220
	Ø8mm	240mm	TI-6092-8.0-240	6092-8.0-240
	Ø8mm	260mm	TI-6092-8.0-260	6092-8.0-260
	Ø8mm	280mm	TI-6092-8.0-280	6092-8.0-280
	Ø8mm	300mm	TI-6092-8.0-300	6092-8.0-300
Ø9mm	Ø9mm	200mm	TI-6092-9.0-200	6092-9.0-200
	Ø9mm	220mm	TI-6092-9.0-220	6092-9.0-220
	Ø9mm	240mm	TI-6092-9.0-240	6092-9.0-240
	Ø9mm	260mm	TI-6092-9.0-260	6092-9.0-260
	Ø9mm	280mm	TI-6092-9.0-280	6092-9.0-280
	Ø9mm	300mm	TI-6092-9.0-300	6092-9.0-300
	Ø9mm	320mm	TI-6092-9.0-320	6092-9.0-320





Reconstruction Cannulated Intramedullary Humerus Nail

STERILE

	Dia	Length	Titanium	Stainless Steel
Ø6mm	Ø6mm	200mm	TI-6092-6.0-200-S	6092-6.0-200-S
	Ø6mm	220mm	TI-6092-6.0-220-S	6092-6.0-220-S
	Ø6mm	240mm	TI-6092-6.0-240-S	6092-6.0-240-S
	Ø6mm	260mm	TI-6092-6.0-260-S	6092-6.0-260-S
	Ø6mm	280mm	TI-6092-6.0-280-S	6092-6.0-280-S
	Ø6mm	300mm	TI-6092-6.0-300-S	6092-6.0-300-S
Ø7mm	Ø7mm	200mm	TI-6092-7.0-200-S	6092-7.0-200-S
	Ø7mm	220mm	TI-6092-7.0-220-S	6092-7.0-220-S
	Ø7mm	240mm	TI-6092-7.0-240-S	6092-7.0-240-S
	Ø7mm	260mm	TI-6092-7.0-260-S	6092-7.0-260-S
	Ø7mm	280mm	TI-6092-7.0-280-S	6092-7.0-280-S
	Ø7mm	300mm	TI-6092-7.0-300-S	6092-7.0-300-S
Ø8mm	Ø8mm	200mm	TI-6092-8.0-200-S	6092-8.0-200-S
	Ø8mm	220mm	TI-6092-8.0-220-S	6092-8.0-220-S
	Ø8mm	240mm	TI-6092-8.0-240-S	6092-8.0-240-S
	Ø8mm	260mm	TI-6092-8.0-260-S	6092-8.0-260-S
	Ø8mm	280mm	TI-6092-8.0-280-S	6092-8.0-280-S
	Ø8mm	300mm	TI-6092-8.0-300-S	6092-8.0-300-S
Ø9mm	Ø9mm	200mm	TI-6092-9.0-200-S	6092-9.0-200-S
	Ø9mm	220mm	TI-6092-9.0-220-S	6092-9.0-220-S
	Ø9mm	240mm	TI-6092-9.0-240-S	6092-9.0-240-S
	Ø9mm	260mm	TI-6092-9.0-260-S	6092-9.0-260-S
	Ø9mm	280mm	TI-6092-9.0-280-S	6092-9.0-280-S
	Ø9mm	300mm	TI-6092-9.0-300-S	6092-9.0-300-S
	Ø9mm	320mm	TI-6092-9.0-320-S	6092-9.0-320-S





Ø4.5mm Locking Bolt For Humerus Nail



Length	Titanium	Stainless Steel
20mm	TI-6001.020	6001.020
22mm	TI-6001.022	6001.022
24mm	TI-6001.024	6001.024
26mm	TI-6001.026	6001.026
28mm	TI-6001.028	6001.028
30mm	TI-6001.030	6001.030
35mm	TI-6001.035	6001.035
40mm	TI-6001.040	6001.040
45mm	TI-6001.045	6001.045
50mm	TI-6001.050	6001.050
55mm	TI-6001.055	6001.055
60mm	TI-6001.060	6001.060
65mm	TI-6001.065	6001.065
70mm	TI-6001.070	6001.070



STERILE

Length	Titanium	Stainless Steel
20mm	TI-6001.020-S	6001.020-S
22mm	TI-6001.022-S	6001.022-S
24mm	TI-6001.024-S	6001.024-S
26mm	TI-6001.026-S	6001.026-S
28mm	TI-6001.028-S	6001.028-S
30mm	TI-6001.030-S	6001.030-S
35mm	TI-6001.035-S	6001.035-S
40mm	TI-6001.040-S	6001.040-S
45mm	TI-6001.045-S	6001.045-S
50mm	TI-6001.050-S	6001.050-S
55mm	TI-6001.055-S	6001.055-S
60mm	TI-6001.060-S	6001.060-S
65mm	TI-6001.065-S	6001.065-S
70mm	TI-6001.070-S	6001.070-S

End Cap For Reconstruction Cannulated Intramedullary Nail



Titanium	Stainless Steel
TI-6084.00	6084.00



STERILE

Titanium	Stainless Steel
TI-6084.00-S	6084.00-S



KONZEPT GUIDELOCK RECONSTRUCTION HUMERUS NAILING SYSTEM

Konzept Guidelock Reconstruction Humerus Nailing System

Introduction:

The Konzept Guidelock Reconstruction Humerus Nail is an advanced intramedullary fixation system for proximal and diaphyseal humeral fractures.

Humeral fractures account for 5–6% of skeletal injuries. While plate fixation requires extensive soft tissue dissection with potential radial nerve risk, and traditional unlocked nails may lack rotational and axial stability, the Konzept Guidelock system provides controlled internal stabilization with minimal soft tissue disruption and optimized distal fixation mechanics.





Konzept Guidelock Reconstruction Humerus Nailing System

Indications:

The Konzept Guidelock Reconstruction Humerus Nail is indicated for:

- Proximal humerus fractures (2-part, 3-part, 4-part patterns).
- Metaphyseal fractures.
- Metaphyseal-diaphyseal junction fractures.
- Humeral shaft fractures extending up to 3 cm proximal to the olecranon fossa
- Pathological fractures and tumor resections.
- Corrective osteotomies.
- Deformity correction procedures.
- Selected non-unions where intramedullary fixation is appropriate.

Design and Biomechanical Principles

Design & Material:

- Cannulated intramedullary nail design.
- Manufactured from biocompatible Titanium Alloy (Ti-6Al-4V ELI) .
- Diameter Range: Ø7mm - Ø9mm.
- Lengths: 180mm - 300mm.
- Anatomically contoured profile.
- Compatible for both right and left humerus.





Locking & Fixation:

- The distal 3 cm of the nail is manufactured with a 5° anterior angulation. This anatomical angulation facilitates smooth advancement within the intramedullary canal and enhances rotational stability after implantation.
- The distal segment of the nail incorporates a posteriorly oriented oval locking aperture. This specially engineered opening is designed to accommodate the internal locking pin mechanism. The design enables distal fixation without additional soft tissue dissection and reduces or eliminates the need for fluoroscopic guidance during distal locking.

Instrumentation:

Ergonomically designed instrumentation for nail insertion, locking, and removal

Features of the Nail:

Distal Segment Design:

- Anteriorly contoured distal tip to assist canal entry.
- Posterior locking channel designed for guided internal locking pin.
- Internal locking concept reduces need for additional lateral incision.
- Controlled compression of anterior cortex via internal locking element.

- **Proximal Segment Design:**

- Multiple proximal static locking holes positioned in different planes.





Ø3.5mm Locking Bolt For Humerus Nail



Length	Titanium	Stainless Steel
20mm	TI-1222.020	1222.020
22mm	TI-1222.022	1222.022
24mm	TI-1222.024	1222.024
26mm	TI-1222.026	1222.026
28mm	TI-1222.028	1222.028
30mm	TI-1222.030	1222.030
35mm	TI-1222.035	1222.035
40mm	TI-1222.040	1222.040
45mm	TI-1222.045	1222.045
50mm	TI-1222.050	1222.050
55mm	TI-1222.055	1222.055
60mm	TI-1222.060	1222.060
65mm	TI-1222.065	1222.065
70mm	TI-1222.070	1222.070

STERILE

Length	Titanium	Stainless Steel
20mm	TI-1222.020-S	1222.020-S
22mm	TI-1222.022-S	1222.022-S
24mm	TI-1222.024-S	1222.024-S
26mm	TI-1222.026-S	1222.026-S
28mm	TI-1222.028-S	1222.028-S
30mm	TI-1222.030-S	1222.030-S
35mm	TI-1222.035-S	1222.035-S
40mm	TI-1222.040-S	1222.040-S
45mm	TI-1222.045-S	1222.045-S
50mm	TI-1222.050-S	1222.050-S
55mm	TI-1222.055-S	1222.055-S
60mm	TI-1222.060-S	1222.060-S
65mm	TI-1222.065-S	1222.065-S
70mm	TI-1222.070-S	1222.070-S



Konzept Guidelock Reconstruction Humerus Nail



STERILE

	ØDia	Length	Titanium	Titanium
Ø7mm	Ø7mm	180mm	1-057-180TI	1-057-180TI-S
	Ø7mm	200mm	1-057-200TI	1-057-200TI-S
	Ø7mm	220mm	1-057-220TI	1-057-220TI-S
	Ø7mm	240mm	1-057-240TI	1-057-240TI-S
	Ø7mm	260mm	1-057-260TI	1-057-260TI-S
	Ø7mm	280mm	1-057-280TI	1-057-280TI-S
Ø8mm	Ø8mm	300mm	1-057-300TI	1-057-300TI-S
	Ø8mm	180mm	1-058-180TI	1-058-180TI-S
	Ø8mm	200mm	1-058-200TI	1-058-200TI-S
	Ø8mm	220mm	1-058-220TI	1-058-220TI-S
	Ø8mm	240mm	1-058-240TI	1-058-240TI-S
	Ø8mm	260mm	1-058-260TI	1-058-260TI-S
Ø9mm	Ø8mm	280mm	1-058-280TI	1-058-280TI-S
	Ø8mm	300mm	1-058-300TI	1-058-300TI-S
	Ø9mm	180mm	1-059-180TI	1-059-180TI-S
	Ø9mm	200mm	1-059-200TI	1-059-200TI-S
	Ø9mm	220mm	1-059-220TI	1-059-220TI-S
	Ø9mm	240mm	1-059-240TI	1-059-240TI-S
	Ø9mm	260mm	1-059-260TI	1-059-260TI-S
	Ø9mm	280mm	1-059-280TI	1-059-280TI-S
	Ø9mm	300mm	1-059-300TI	1-059-300TI-S
	Ø9mm	300mm	1-059-300TI	1-059-300TI-S





Konzept Guidelock Endopin Screw



STERILE

Length	Titanium	Titanium(Sterile)
180mm	1-060-180TI	1-060-180TI-S
200mm	1-060-200TI	1-060-200TI-S
220mm	1-060-220TI	1-060-220TI-S
240mm	1-060-240TI	1-060-240TI-S
260mm	1-060-260TI	1-060-260TI-S
280mm	1-060-280TI	1-060-280TI-S
300mm	1-060-300TI	1-060-300TI-S



End Cap For Reconstruction Cannulated Intramedullary Humeral Nail



STERILE

Titanium	Titanium
TI-6084.00	TI-6084.00-S





Ø3.5mm Locking Bolt For Humerus Nail



STERILE

Length	Titanium	Titanium
20mm	TI-1222.020	TI-1222.020-S
22mm	TI-1222.022	TI-1222.022-S
24mm	TI-1222.024	TI-1222.024-S
26mm	TI-1222.026	TI-1222.026-S
28mm	TI-1222.028	TI-1222.028-S
30mm	TI-1222.030	TI-1222.030-S
35mm	TI-1222.035	TI-1222.035-S
40mm	TI-1222.040	TI-1222.040-S
45mm	TI-1222.045	TI-1222.045-S
50mm	TI-1222.050	TI-1222.050-S
55mm	TI-1222.055	TI-1222.055-S
60mm	TI-1222.060	TI-1222.060-S
65mm	TI-1222.065	TI-1222.065-S
70mm	TI-1222.070	TI-1222.070-S



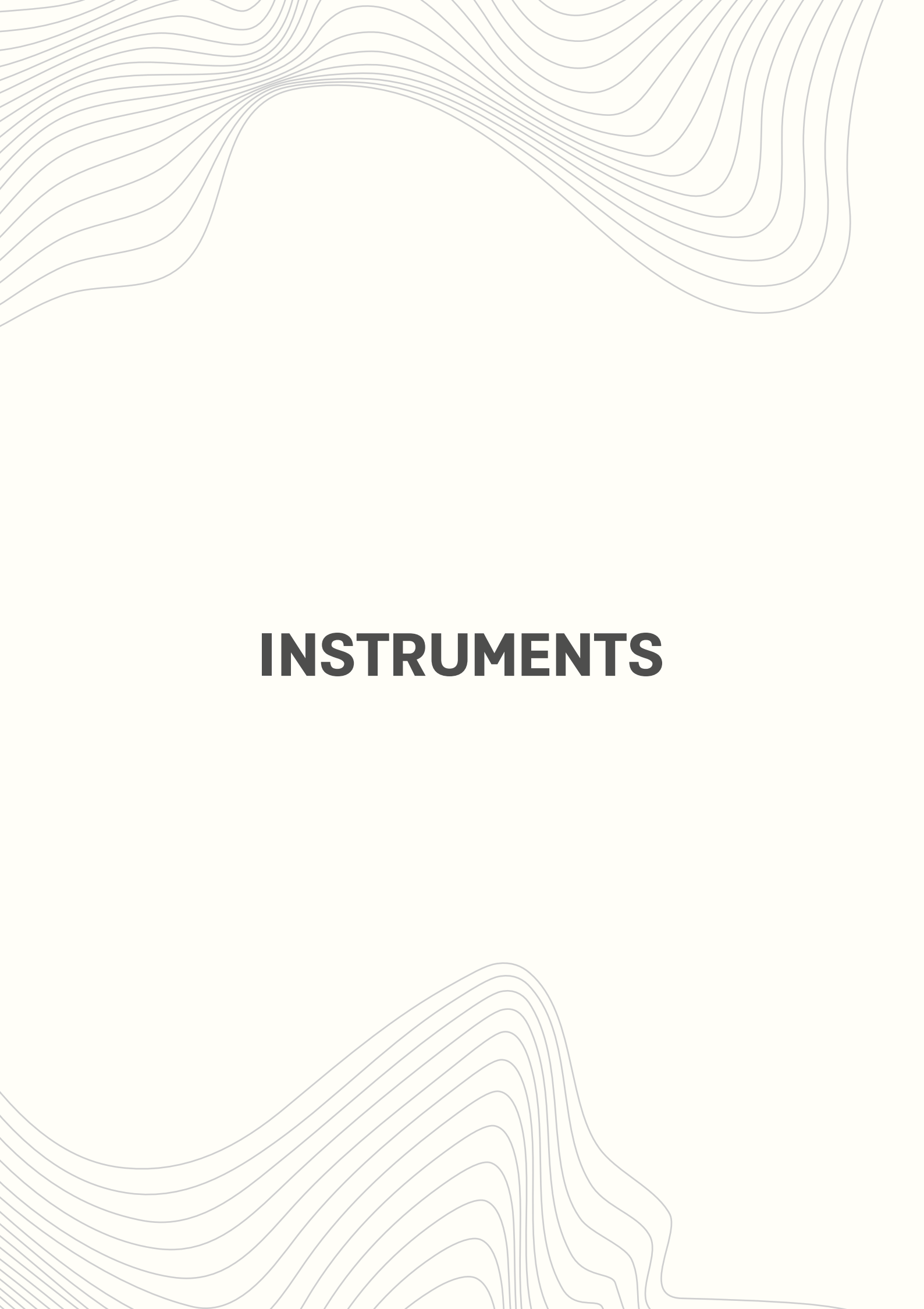
Ø4.5mm Locking Bolt For Humerus Nail



STERILE

Length	Titanium	Titanium
20mm	TI-6001.020	TI-6001.020-S
22mm	TI-6001.022	TI-6001.022-S
24mm	TI-6001.024	TI-6001.024-S
26mm	TI-6001.026	TI-6001.026-S
28mm	TI-6001.028	TI-6001.028-S
30mm	TI-6001.030	TI-6001.030-S
35mm	TI-6001.035	TI-6001.035-S
40mm	TI-6001.040	TI-6001.040-S
45mm	TI-6001.045	TI-6001.045-S
50mm	TI-6001.050	TI-6001.050-S
55mm	TI-6001.055	TI-6001.055-S
60mm	TI-6001.060	TI-6001.060-S
65mm	TI-6001.065	TI-6001.065-S
70mm	TI-6001.070	TI-6001.070-S



The background of the page features a light gray, wavy, topographic-like pattern that flows from the top left and bottom left corners towards the center, creating a sense of movement and depth. The pattern consists of numerous thin, curved lines that vary in density and curvature.

INSTRUMENTS



10-1180-00

Humeral Target B for Konzept Humerus Nail



10-1181-00

Distal Target D for Konzept Humerus Nail



10-1182-00

Angular Reconstruction Target for Konzept Humerus Nail



10-1183-00

Connecting Screw M7x1spec. Length 95mm, for Konzept Humerus Nail



10-1184-00

Connecting Screw M7x1spec. Length 101mm, for Konzept Humerus Nail



10-1185-00

Set Block Ø3.5/4.5mm for Konzept Humerus Nail





10-1186-00

Protective Guide Ø6.5/9mm for Konzept Humerus Nail



10-1187-00

Drill Guide Ø6.5/3.5mm for Konzept Humerus Nail



10-1188-00

Drill Guide Ø6.5/2.8mm for Konzept Humerus Nail



10-1189-00

Drill Guide Ø6.5/4.5mm for Konzept Humerus Nail



10-1190-00

Trocar Ø6.5mm for Konzept Humerus Nail



10-1191-00

Target D for Konzept Humerus Nail





10-1192-00

Short Trocar Ø7mm for Konzept Humerus Nail



10-1193-00

Drill Guide Short Ø7/3.5mm for Konzept Humerus Nail



10-1194-00

Drill Guide Ø7/2.8mm for Konzept Humerus Nail



10-1195-00

Impactor-Extractor Rod for Konzept Humerus Nail



10-1196-00

Mallet for Konzept Humerus Nail



10-1197-00

Connector M7/M16 for Konzept Humerus Nail





10-1198-00

Screwdriver, Hex 3.5mm, for Konzept Humerus Nail



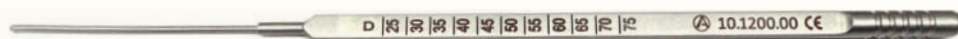
10-1199-00

Socket Wrench, Hex 11mm for Konzept Humerus Nail



10-1200-00

Screw Length Measuring Device for Konzept Humerus Nail



10-1201-00

Guide Rod Ø1.8mm x Length 500mm for Konzept Humerus Nail



10-1202-00

Handle Guide Rod for Konzept Humerus Nail



10-1203-00

Connector M7/M16 for Konzept Humerus Nail





10-1204-00

Drill with Scale Ø2.8mm x Length 240mm, for Konzept Humerus Nail



10-1205-00

Drill with Scale Ø3.5mm x Length 240mm, for Konzept Humerus Nail



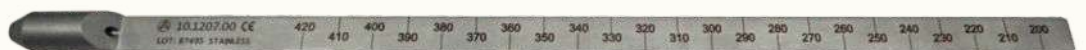
10-1206-00

Drill with Scale Ø4.5mm x Length 240mm, for Konzept Humerus Nail



10-1207-00

Nail Length Measuring Device for Konzept Humerus Nail



10-1208-00

Insertion Target Ø9.0mm for Konzept Humerus Nail



10-1209-00

Curved Awl Ø8.0mm for Konzept Humerus Nail





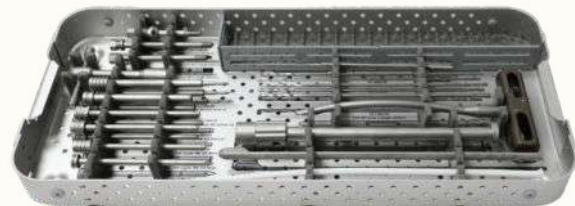
10-1213-00

Screwdriver, Hex 2.5mm for Endopin - Konzept Humerus Nail



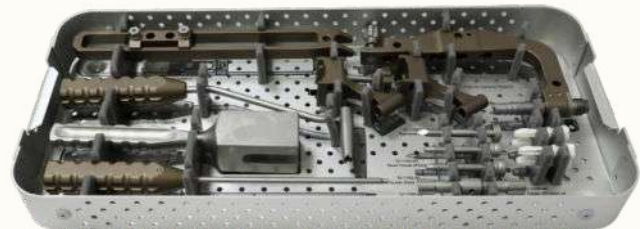
10-1211-00-A

Instrument Tray for Konzept Humerus Nailing Instrument Set



10-1212-00

Container with Lid for Konzept Humerus Nailing Instrument Set



10-1212-00

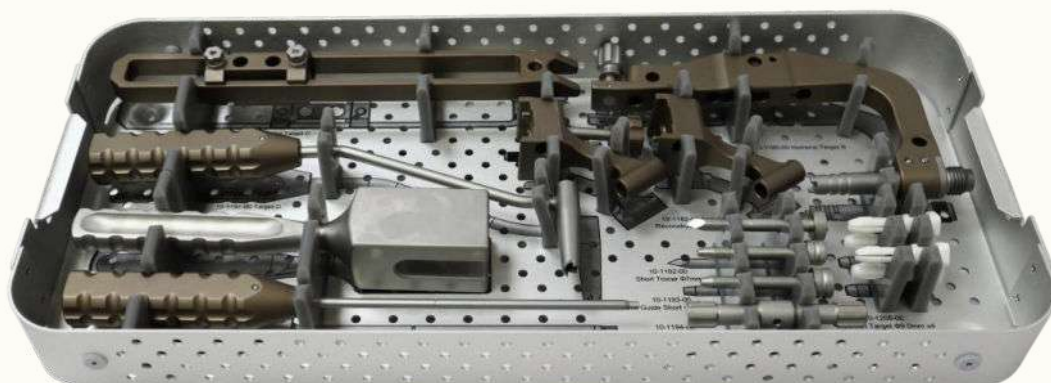
Container with Lid for Konzept Humerus Nailing Instrument Set





40-5020-000

Konzept Humerus Nailing Instrument Set





40-5020-000

Konzept Humerus Nailing Instrument Set

Code	Set Consisting of	Units
10-1180-00	Humeral Target B for Konzept Humerus Nail	1
10-1181-00	Distal Target D for Konzept Humerus Nail	1
10-1181-00-A	Locking Nut for Distal Targeter D for Konzept Humerus Nail	1
10-1182-00	Angular Reconstruction Target for Konzept Humerus Nail	2
10-1183-00	Connecting Screw M7x1spec. Length 95mm, for Konzept Humerus Nail	1
10-1184-00	Connecting Screw M7x1spec. Length 101mm, for Konzept Humerus Nail	1
10-1185-00	Set Block Ø3.5/4.5mm for Konzept Humerus Nail	2
10-1186-00	Protective Guide Ø6.5/9mm for Konzept Humerus Nail	2
10-1187-00	Drill Guide Ø6.5/3.5mm for Konzept Humerus Nail	2
10-1188-00	Drill Guide Ø6.5/2.8mm for Konzept Humerus Nail	2
10-1189-00	Drill Guide Ø6.5/4.5mm for Konzept Humerus Nail	1
10-1190-00	Trocar Ø6.5mm for Konzept Humerus Nail	1
10-1191-00	Target D for Konzept Humerus Nail	1
10-1192-00	Short Trocar Ø7mm for Konzept Humerus Nail	1
10-1193-00	Drill Guide Short Ø7/3.5mm for Konzept Humerus Nail	1
10-1194-00	Drill Guide Ø7/2.8mm for Konzept Humerus Nail	1
10-1195-00	Impactor-Extractor Rod for Konzept Humerus Nail	1
10-1196-00	Mallet for Konzept Humerus Nail	1
10-1197-00	Connector M7/M16 for Konzept Humerus Nail	1
10-1198-00	Screwdriver, Hex 3.5mm, for Konzept Humerus Nail	1
10-1199-00	Socket Wrench, Hex 11mm for Konzept Humerus Nail	1
10-1200-00	Screw Length Measuring Device for Konzept Humerus Nail	1
10-1201-00	Guide Rod Ø1.8mm x Length 500mm for Konzept Humerus Nail	1
10-1202-00	Handle Guide Rod for Konzept Humerus Nail	1
10-1203-00	Teflon Pipe Guide for Konzept Humerus Nail	1
10-1204-00	Drill with Scale Ø2.8mm x Length 240mm, for Konzept Humerus Nail	2
10-1205-00	Drill with Scale Ø3.5mm x Length 240mm, for Konzept Humerus Nail	2
10-1206-00	Drill with Scale Ø4.5mm x Length 240mm, for Konzept Humerus Nail	1
10-1207-00	Nail Length Measuring Device for Konzept Humerus Nail	1
10-1208-00	Insertion Target Ø9.0mm for Konzept Humerus Nail	4
10-1209-00	Curved Awl Ø8.0mm for Konzept Humerus Nail	1
10-1213-00	Screwdriver, Hex 2.5mm for Endopin - Konzept Humerus Nail	1
10-1211-00-A	Instrument Tray A for Konzept Humerus Nailing Instrument Set	1
10-1211-00-B	Instrument Tray B for Konzept Humerus Nailing Instrument Set	1
10-1212-00	Container with Lid for Konzept Humerus Nailing Instrument Set	1



Auxein

JIN TYPE-HUMERUS NAILING SYSTEM



NEXT-LEVEL CARE



JIN TYPE - HUMERUS NAILING SYSTEM

Introduction

The **JIN Type Humerus Nailing System** is designed for the **intramedullary fixation of humeral fractures**. The system provides stable internal fixation while supporting minimally invasive surgical techniques that help preserve soft tissue and periosteal blood supply. Its anatomical design and multiple locking options assist in maintaining fracture alignment and rotational stability, enabling effective management of a wide range of humeral fracture patterns.

Indications

The **JIN Type Humerus Nailing System** is indicated for the treatment of:

- Diaphyseal fractures of the humerus
- Proximal humeral shaft fractures
- Distal humeral shaft fractures (extra-articular)
- Segmental humeral fractures
- Pathological fractures of the humeral shaft
- Delayed unions and non-unions of humeral shaft fractures

The system is intended to provide **stable intramedullary fixation and maintenance of anatomical alignment** during humeral fracture management.





JIN TYPE - HUMERUS NAIL


STERILE

ØDia	Length	Stainless Steel	Titanium
6mm	180mm	1296-6-180	TI-1296-6-180
6mm	200mm	1296-6-200	TI-1296-6-200
6mm	220mm	1296-6-220	TI-1296-6-220
6mm	240mm	1296-6-240	TI-1296-6-240
6mm	260mm	1296-6-260	TI-1296-6-260
6mm	280mm	1296-6-280	TI-1296-6-280
6mm	300mm	1296-6-300	TI-1296-6-300
6mm	320mm	1296-6-320	TI-1296-6-320
7mm	180mm	1296-7-180	TI-1296-7-180
7mm	200mm	1296-7-200	TI-1296-7-200
7mm	220mm	1296-7-220	TI-1296-7-220
7mm	240mm	1296-7-240	TI-1296-7-240
7mm	260mm	1296-7-260	TI-1296-7-260
7mm	280mm	1296-7-280	TI-1296-7-280
7mm	300mm	1296-7-300	TI-1296-7-300
7mm	320mm	1296-7-320	TI-1296-7-320
8mm	180mm	1296-8-180	TI-1296-8-180
8mm	200mm	1296-8-200	TI-1296-8-200
8mm	220mm	1296-8-220	TI-1296-8-220
8mm	240mm	1296-8-240	TI-1296-8-240
8mm	260mm	1296-8-260	TI-1296-8-260
8mm	280mm	1296-8-280	TI-1296-8-280
8mm	300mm	1296-8-300	TI-1296-8-300
8mm	320mm	1296-8-320	TI-1296-8-320
9mm	180mm	1296-9-180	TI-1296-9-180
9mm	200mm	1296-9-200	TI-1296-9-200
9mm	220mm	1296-9-220	TI-1296-9-220
9mm	240mm	1296-9-240	TI-1296-9-240
9mm	260mm	1296-9-260	TI-1296-9-260
9mm	280mm	1296-9-280	TI-1296-9-280
9mm	300mm	1296-9-300	TI-1296-9-300
9mm	320mm	1296-9-320	TI-1296-9-320
10mm	180mm	1296-10-180	TI-1296-10-180
10mm	200mm	1296-10-200	TI-1296-10-200
10mm	220mm	1296-10-220	TI-1296-10-220
10mm	240mm	1296-10-240	TI-1296-10-240
10mm	260mm	1296-10-260	TI-1296-10-260
10mm	280mm	1296-10-280	TI-1296-10-280
10mm	300mm	1296-10-300	TI-1296-10-300
10mm	320mm	1296-10-320	TI-1296-10-320

ØDia	Length	Stainless Steel	Titanium
6mm	180mm	1296-6-180-S	TI-1296-6-180-S
6mm	200mm	1296-6-200-S	TI-1296-6-200-S
6mm	220mm	1296-6-220-S	TI-1296-6-220-S
6mm	240mm	1296-6-240-S	TI-1296-6-240-S
6mm	260mm	1296-6-260-S	TI-1296-6-260-S
6mm	280mm	1296-6-280-S	TI-1296-6-280-S
6mm	300mm	1296-6-300-S	TI-1296-6-300-S
6mm	320mm	1296-6-320-S	TI-1296-6-320-S
7mm	180mm	1296-7-180-S	TI-1296-7-180-S
7mm	200mm	1296-7-200-S	TI-1296-7-200-S
7mm	220mm	1296-7-220-S	TI-1296-7-220-S
7mm	240mm	1296-7-240-S	TI-1296-7-240-S
7mm	260mm	1296-7-260-S	TI-1296-7-260-S
7mm	280mm	1296-7-280-S	TI-1296-7-280-S
7mm	300mm	1296-7-300-S	TI-1296-7-300-S
7mm	320mm	1296-7-320-S	TI-1296-7-320-S
8mm	180mm	1296-8-180-S	TI-1296-8-180-S
8mm	200mm	1296-8-200-S	TI-1296-8-200-S
8mm	220mm	1296-8-220-S	TI-1296-8-220-S
8mm	240mm	1296-8-240-S	TI-1296-8-240-S
8mm	260mm	1296-8-260-S	TI-1296-8-260-S
8mm	280mm	1296-8-280-S	TI-1296-8-280-S
8mm	300mm	1296-8-300-S	TI-1296-8-300-S
8mm	320mm	1296-8-320-S	TI-1296-8-320-S
9mm	180mm	1296-9-180-S	TI-1296-9-180-S
9mm	200mm	1296-9-200-S	TI-1296-9-200-S
9mm	220mm	1296-9-220-S	TI-1296-9-220-S
9mm	240mm	1296-9-240-S	TI-1296-9-240-S
9mm	260mm	1296-9-260-S	TI-1296-9-260-S
9mm	280mm	1296-9-280-S	TI-1296-9-280-S
9mm	300mm	1296-9-300-S	TI-1296-9-300-S
9mm	320mm	1296-9-320-S	TI-1296-9-320-S
10mm	180mm	1296-10-180-S	TI-1296-10-180-S
10mm	200mm	1296-10-200-S	TI-1296-10-200-S
10mm	220mm	1296-10-220-S	TI-1296-10-220-S
10mm	240mm	1296-10-240-S	TI-1296-10-240-S
10mm	260mm	1296-10-260-S	TI-1296-10-260-S
10mm	280mm	1296-10-280-S	TI-1296-10-280-S
10mm	300mm	1296-10-300-S	TI-1296-10-300-S
10mm	320mm	1296-10-320-S	TI-1296-10-320-S





SCREWS



End Cap For JIN Type - Humerus Nail



STERILE

Stainless Steel	Titanium
1296-001	TI-1296-001

Stainless Steel	Titanium
1296-001-S	TI-1296-001-S



Ø3.5mm Locking Bolt, Self-Tapping,
For JIN Type - Humerus Nail

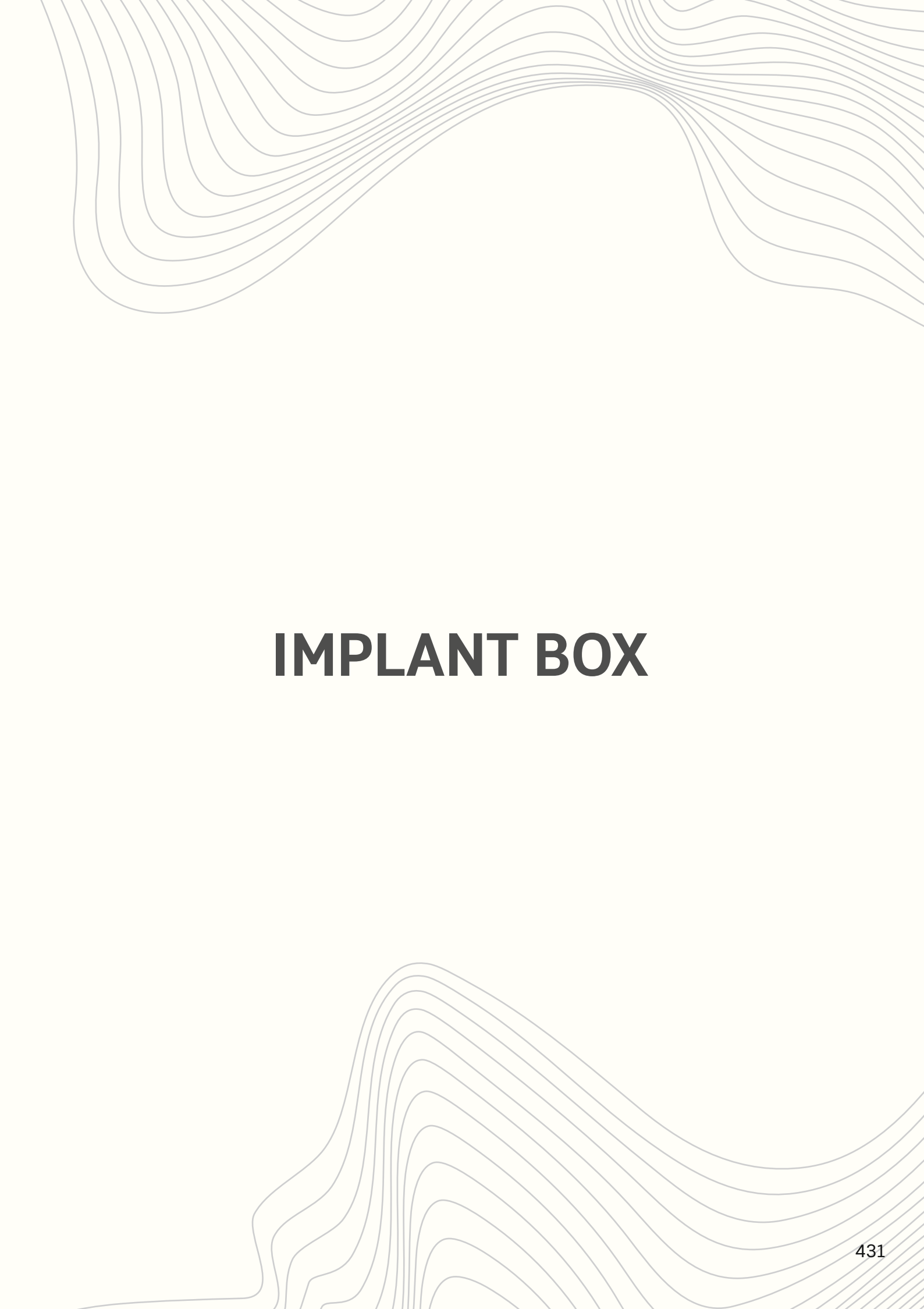


STERILE

Length	Stainless Steel	Titanium
20mm	1296-3.5-20	TI-1296-3.5-20
25mm	1296-3.5-25	TI-1296-3.5-25
30mm	1296-3.5-30	TI-1296-3.5-30
35mm	1296-3.5-35	TI-1296-3.5-35
40mm	1296-3.5-40	TI-1296-3.5-40
45mm	1296-3.5-45	TI-1296-3.5-45
50mm	1296-3.5-50	TI-1296-3.5-50
55mm	1296-3.5-55	TI-1296-3.5-55
60mm	1296-3.5-60	TI-1296-3.5-60
65mm	1296-3.5-65	TI-1296-3.5-65
70mm	1296-3.5-70	TI-1296-3.5-70
75mm	1296-3.5-75	TI-1296-3.5-75
80mm	1296-3.5-80	TI-1296-3.5-80

Length	Stainless Steel	Titanium
20mm	1296-3.5-20-S	TI-1296-3.5-20-S
25mm	1296-3.5-25-S	TI-1296-3.5-25-S
30mm	1296-3.5-30-S	TI-1296-3.5-30-S
35mm	1296-3.5-35-S	TI-1296-3.5-35-S
40mm	1296-3.5-40-S	TI-1296-3.5-40-S
45mm	1296-3.5-45-S	TI-1296-3.5-45-S
50mm	1296-3.5-50-S	TI-1296-3.5-50-S
55mm	1296-3.5-55-S	TI-1296-3.5-55-S
60mm	1296-3.5-60-S	TI-1296-3.5-60-S
65mm	1296-3.5-65-S	TI-1296-3.5-65-S
70mm	1296-3.5-70-S	TI-1296-3.5-70-S
75mm	1296-3.5-75-S	TI-1296-3.5-75-S
80mm	1296-3.5-80-S	TI-1296-3.5-80-S



The background of the page features a series of thin, light gray wavy lines that flow from the top left towards the bottom right, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom edges, and more spread out in the center.

IMPLANT BOX

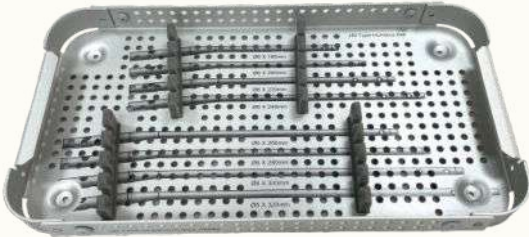


1-017

Implant Box for JIN Type - Humerus Nail



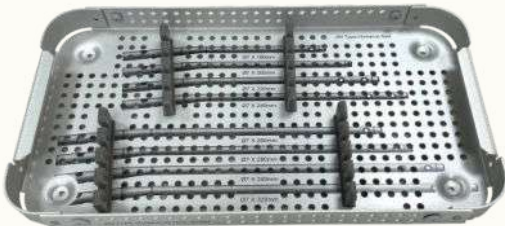
Tray 1



ØDia	Length	Qty
6mm	180mm to 320mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

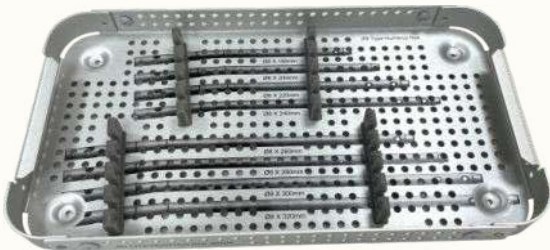
Tray 2



ØDia	Length	Qty
7mm	180mm to 320mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

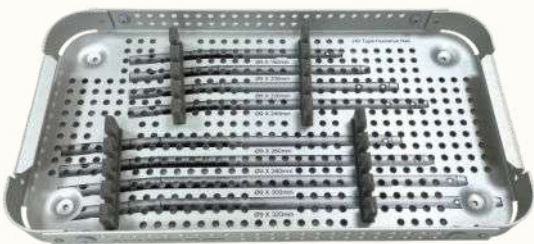
Tray 3



ØDia	Length	Qty
8mm	180mm to 320mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

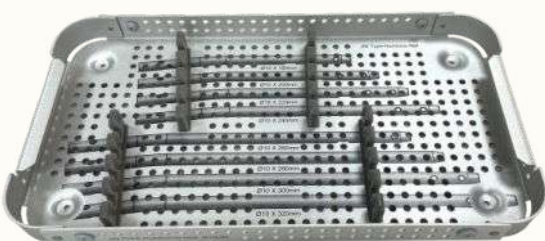
Tray 4



ØDia	Length	Qty
9mm	180mm to 320mm	1pcs

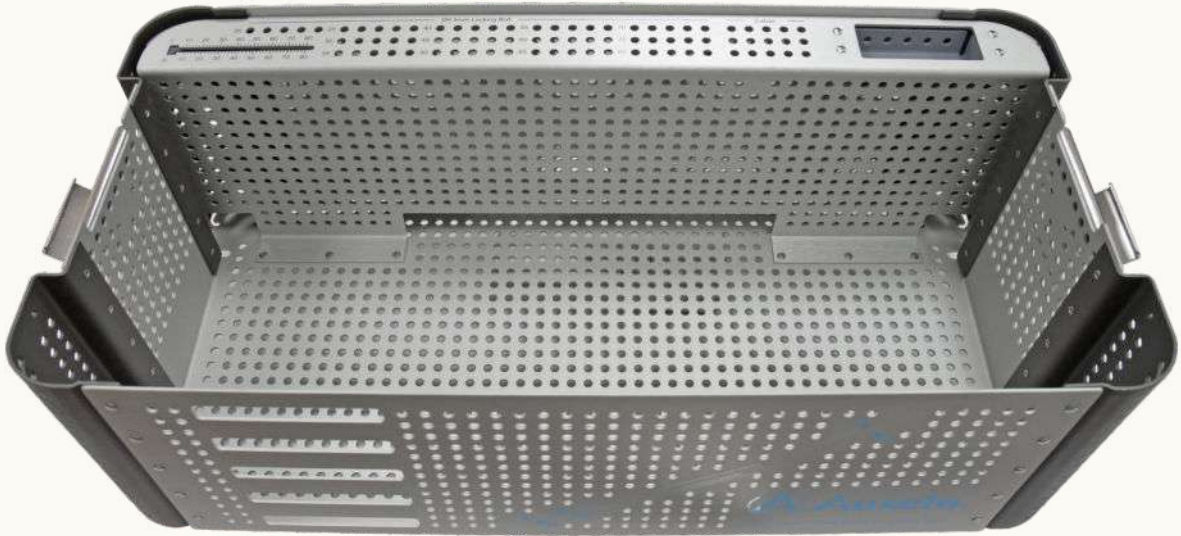
Stainless Steel or Titanium Implants
can be placed as per requirement

Tray 5



ØDia	Length	Qty
10mm	180mm to 320mm	1pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



Ø3.5mm Locking Bolt, Self-Tapping,
For JIN Type - Humerus Nail

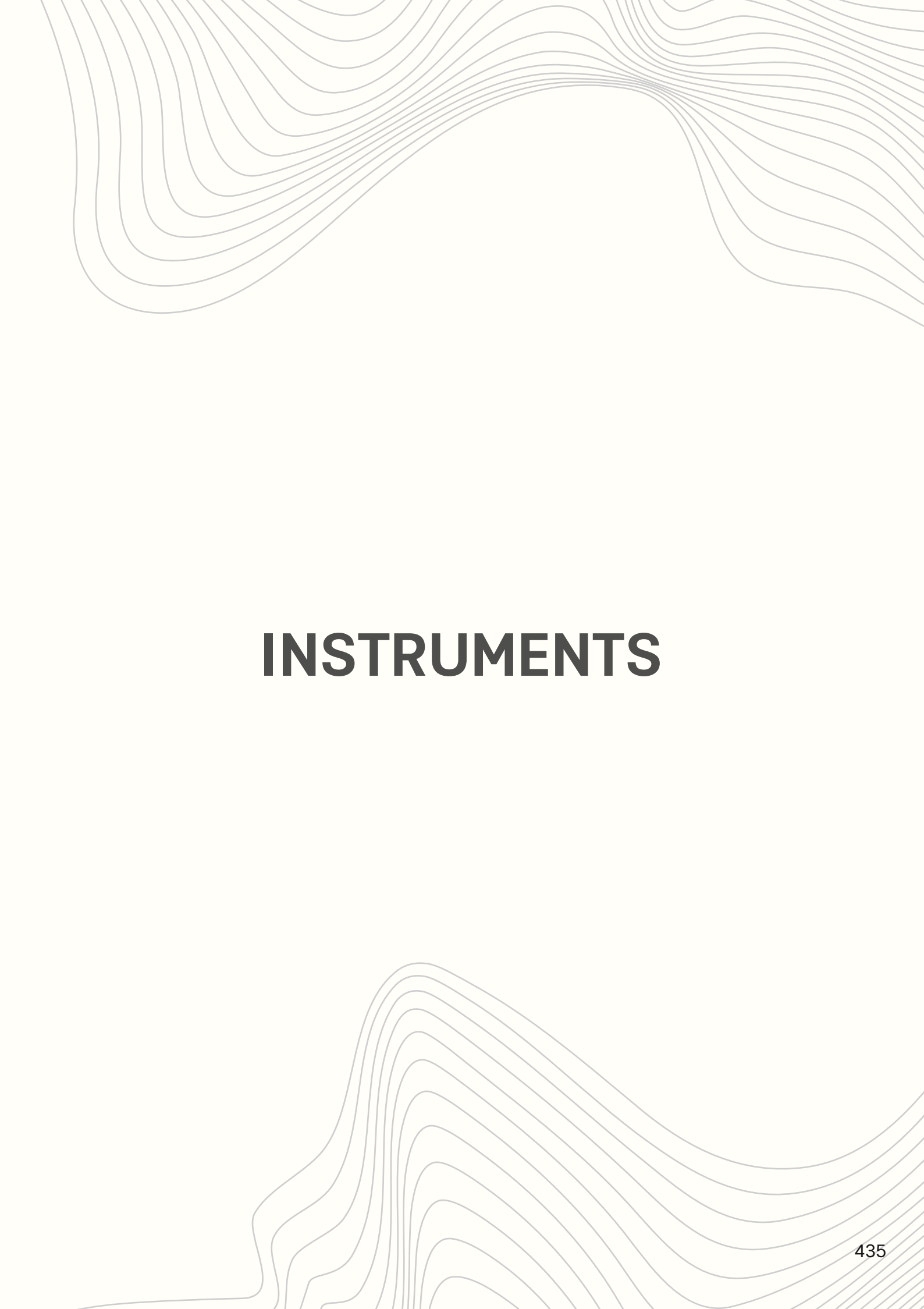
ØDia	Length	Qty
3.5mm	20mm to 80mm	6pcs

Stainless Steel or Titanium Implants
can be placed as per requirement

End Cap For JIN Type - Humerus Nail

Qty
2pcs

Stainless Steel or Titanium Implants
can be placed as per requirement



INSTRUMENTS



INS-1296-01

Proximal Targeting Arm for JIN Type - Humerus Nail



INS-1296-02

Distal Targeting Arm for JIN Type - Humerus Nail



INS-1296-03

Bolt for Distal Targeting Device M6 - Hex 5mm, for JIN Type - Humerus Nail



INS-1296-04

Positioning Rod Ø5mm for JIN Type - Humerus Nail



INS-1296-05

Positioning Block for JIN Type - Humerus Nail



INS-1296-06

Trocar Ø6mm for JIN Type - Humerus Nail





INS-1296-08

Drill Sleeve 8/5.7mm for Drill Bit Ø5.5mm - JIN Type - Humerus Nail



INS-1296-10

Drill Sleeve Ø8/6mm for JIN Type - Humerus Nail



INS-1296-11

Depth Gauge Drill Sleeve Ø6mm for Drill Bit Ø2.9/3.5mm - JIN Type - Humerus Nail



INS-1296-12

Insertion Handle for JIN Type - Humerus Nail



INS-1296-13

Nail Holding Bolt for JIN Type - Humerus Nail



INS-1296-15

Step Drill Bit Plain Shank/Jacob Chuck End Ø2.9/3.5mm x Length 250mm for JIN Type - Humerus Nail



INS-1296-16

Distal Targeting Device for Length 180mm To 320mm - JIN Type - Humerus Nail



INS-1296-07

Drill Bit Plain Shank/Jacob Chuck End Ø5.5mm x Length 300mm,
for JIN Type - Humerus Nail

INS-1296-17

Cannulated Awl for JIN Type - Humerus Nail



INS-1296-18

Combination Wrench 12mm for JIN Type - Humerus Nail



INS-1296-19

Handle For Reamer (AO Connection) for JIN Type - Humerus Nail



INS-1296-20

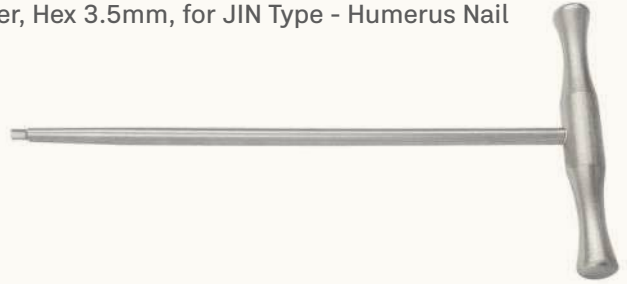
Allen Key, Hex 5mm for JIN Type - Humerus Nail





INS-1296-21

T-Handle Screwdriver, Hex 3.5mm, for JIN Type - Humerus Nail



INS-1296-22

Ø5.5mm T-Handle Drill Bit with Flat End for JIN Type - Humerus Nail



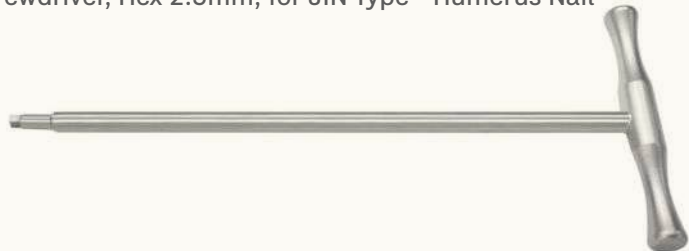
INS-1296-23

T-Handle Tap for Ø3.5mm Locking Bolt - JIN Type - Humerus Nail



INS-1296-24

T-Handle Screwdriver, Hex 2.5mm, for JIN Type - Humerus Nail



INS-1296-27

Fixed Reamer Ø8.0mm x Length 400mm with Quick Coupling End for JIN Type - Humerus Nail



INS-1296-28

Fixed Reamer Ø9.0mm x Length 400mm with Quick Coupling End for JIN Type - Humerus Nail



**INS-1296-29**

Fixed Reamer Ø10.0mm x Length 400mm with Quick Coupling End
for JIN Type - Humerus Nail

**7-023-04**

Flexible Reamer Ø6.5mm for JIN Type - Humerus Nail

**7-023-05**

Flexible Reamer Ø7.0mm for JIN Type - Humerus Nail

**7-023-06**

Flexible Reamer Ø8.0mm for JIN Type - Humerus Nail

**7-023-07**

Flexible Reamer Ø9.0mm for JIN Type - Humerus Nail

**7-023-13**

Flexible Reamer Ø10.0mm for JIN Type - Humerus Nail





7-023-01

Protection Sleeve for Entry Reamer - JIN Type - Humerus Nail



7-023-03

Quick Coupling Handle for Jacob Connection for JIN Type - Humerus Nail



7-023-08

Radiographic Ruler for JIN Type - Humerus Nail



7-023-15

Guide Wire with Threaded Tip, Ø2.5mm x Thread Length 10mm x Length 200mm



7-023-14

Extraction Handle for JIN Type- Humerus Nail



INS-1296-30

Extraction Rod with Ram for JIN Type- Humerus Nail





7-023-02

Entry Reamer for JIN Type- Humerus Nail



7-023-09

Wire Pusher for JIN Type- Humerus Nail



7-023-11

Reduction Device for JIN Type- Humerus Nail



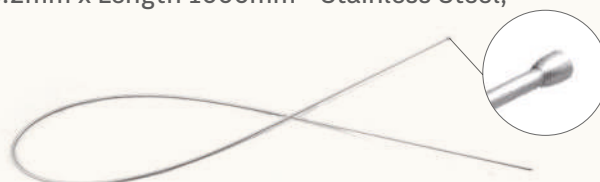
7-023-12

Plastic Exchange Tube for JIN Type- Humerus Nail



INS-1296-32

Guide Wire with Ball Tip Ø2.5/3.2mm x Length 1000mm - Stainless Steel, for JIN Type- Humerus Nail



7-023-16

Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Stainless Steel, for JIN Type- Humerus Nail



**INS-1296T**

Instrument Trays For JIN Type - Humerus Nailing Set

**INS-1296B**

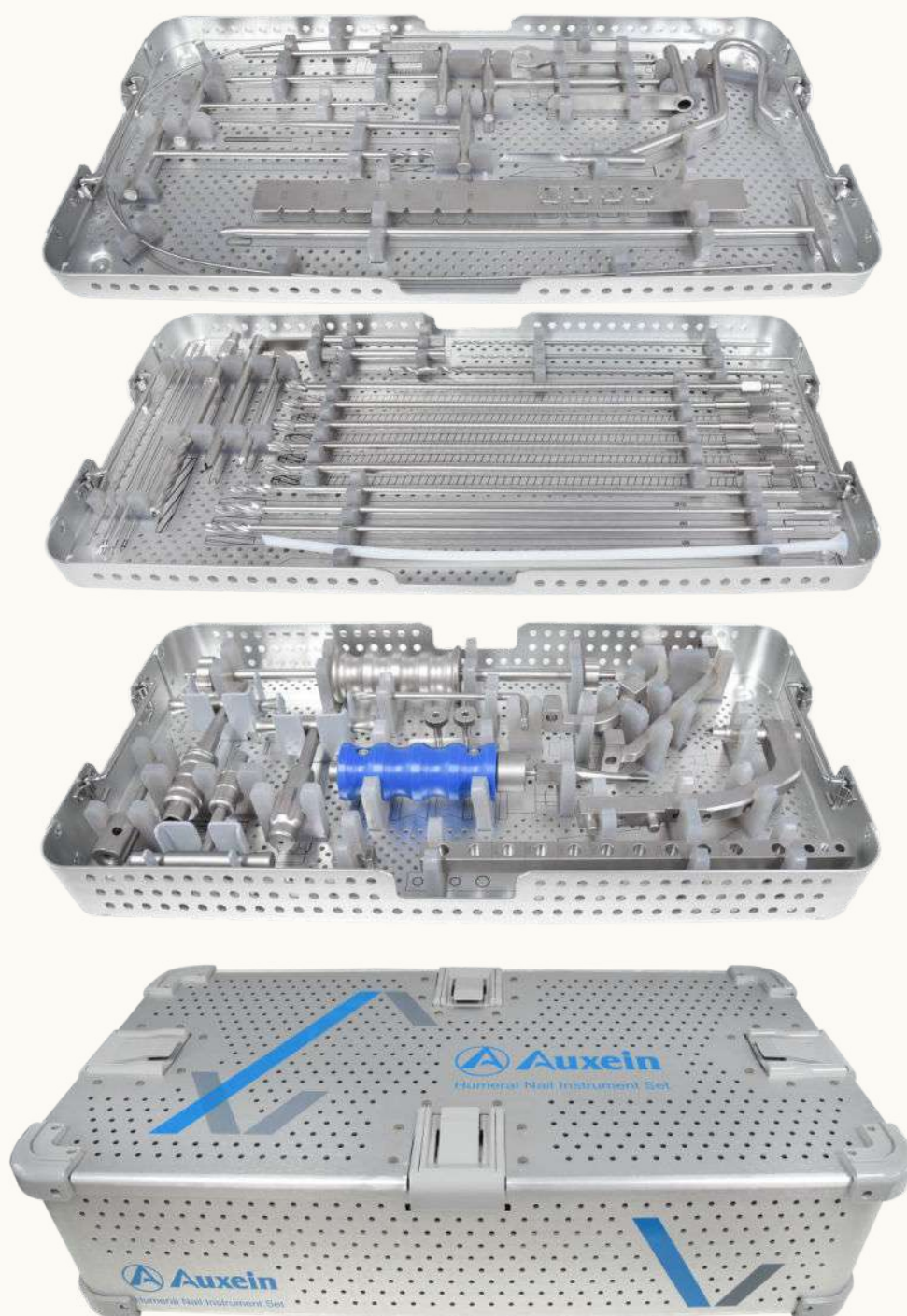
Container For JIN Type - Humerus Nailing Set





INS-1296-000

JIN Type - Humerus Nailing Instrument Set





ORDER INFORMATION

INS-1296-000	JIN Type- Humerus Nailing Instrument Set
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Code	Set Consisting Of	Unit
INS-1296-01	Proximal Targeting Arm For JIN Type - Humerus Nail	1
INS-1296-02	Distal Targeting Arm For JIN Type - Humerus Nail	1
INS-1296-03	Bolt For Distal Targeting Device M6 - Hex 5mm, For JIN Type - Humerus Nail	2
INS-1296-04	Positioning Rod Ø5mm For JIN Type - Humerus Nail	1
INS-1296-05	Positioning Block For JIN Type - Humerus Nail	1
INS-1296-06	Trocar Ø6mm For JIN Type - Humerus Nail	1
INS-1296-08	Drill Sleeve 8/5.7mm For Drill Bit Ø5.5mm - JIN Type - Humerus Nail	1
INS-1296-10	Drill Sleeve Ø8/6mm For JIN Type - Humerus Nail	2
INS-1296-11	Depth Gauge Drill Sleeve Ø6mm For Drill Bit Ø2.9/3.5mm - JIN Type - Humerus Nail	1
INS-1296-12	Insertion Handle For JIN Type - Humerus Nail	1
INS-1296-13	Nail Holding Bolt For JIN Type - Humerus Nail	1
INS-1296-15	Step Drill Bit Plain Shank/Jacob Chuck End Ø2.9/3.5mm X Length 250mm	2
INS-1296-16	Distal Targeting Device For Length 180mm To 320mm - JIN Type - Humerus Nail	1
INS-1296-07	Drill Bit Plain Shank/Jacob Chuck End Ø5.5mm X Length 300mm	1
INS-1296-17	Cannulated Awl For JIN Type - Humerus Nail	1
INS-1296-18	Combination Wrench 12mm For JIN Type - Humerus Nail	1
INS-1296-19	Handle For Reamer (ao Connection) For JIN Type - Humerus Nail	1
INS-1296-20	Allen Key, Hex 5mm For JIN Type - Humerus Nail	1
INS-1296-21	T-handle Screwdriver, Hex 3.5mm, For JIN Type - Humerus Nail	1
INS-1296-22	Ø5.5mm T-handle Drill Bit With Flat End For JIN Type - Humerus Nail	1
INS-1296-23	T-handle Tap For Ø3.5mm Locking Bolt - JIN Type - Humerus Nail	1
INS-1296-24	T-handle Screwdriver, Hex 2.5mm, For JIN Type - Humerus Nail	1
INS-1296-27	Fixed Reamer Ø8.0mm X Length 400mm With Quick Coupling End	1
INS-1296-28	Fixed Reamer Ø9.0mm X Length 400mm With Quick Coupling End	1
INS-1296-29	Fixed Reamer Ø10.0mm X Length 400mm With Quick Coupling End	1
7-023-04	Flexible Reamer Ø6.5mm For JIN Type - Humerus Nail	1
7-023-05	Flexible Reamer Ø7.0mm For JIN Type - Humerus Nail	1
7-023-06	Flexible Reamer Ø8.0mm For JIN Type - Humerus Nail	1
7-023-07	Flexible Reamer Ø9.0mm For JIN Type - Humerus Nail	1
7-023-13	Flexible Reamer Ø10.0mm For JIN Type - Humerus Nail	1
7-023-01	Protection Sleeve For Entry Reamer - JIN Type - Humerus Nail	1
7-023-03	Quick Coupling Handle For Jacob Connection For JIN Type - Humerus Nail	1
7-023-08	Radiographic Ruler For JIN Type - Humerus Nail	1
7-023-15	Guide Wire With Threaded Tip, Ø2.5mm X Thread Length 10mm X Length 200mm	3
7-023-14	Extraction Handle For JIN Type- Humerus Nail	1
INS-1296-30	Extraction Rod With Ram For JIN Type- Humerus Nail	1
7-023-02	Entry Reamer For JIN Type- Humerus Nail	1
7-023-09	Wire Pusher For JIN Type- Humerus Nail	1
7-023-11	Reduction Device For JIN Type- Humerus Nail	1
7-023-12	Plastic Exchange Tube For JIN Type- Humerus Nail	1
INS-1296-32	Guide Wire With Ball Tip Ø2.5/3.2mm X Length 1000mm - Stainless Steel	1
7-023-16	Guide Wire Without Ball Tip Ø2.5mm X Length 1000mm - Stainless Steel	1
INS-1296T	Instrument Trays For JIN Type - Humerus Nailing Set	3
INS-1296B	Container For JIN Type - Humerus Nailing Set	1

Auxein

TARSUS NAILING SYSTEM



NEXT-LEVEL CARE

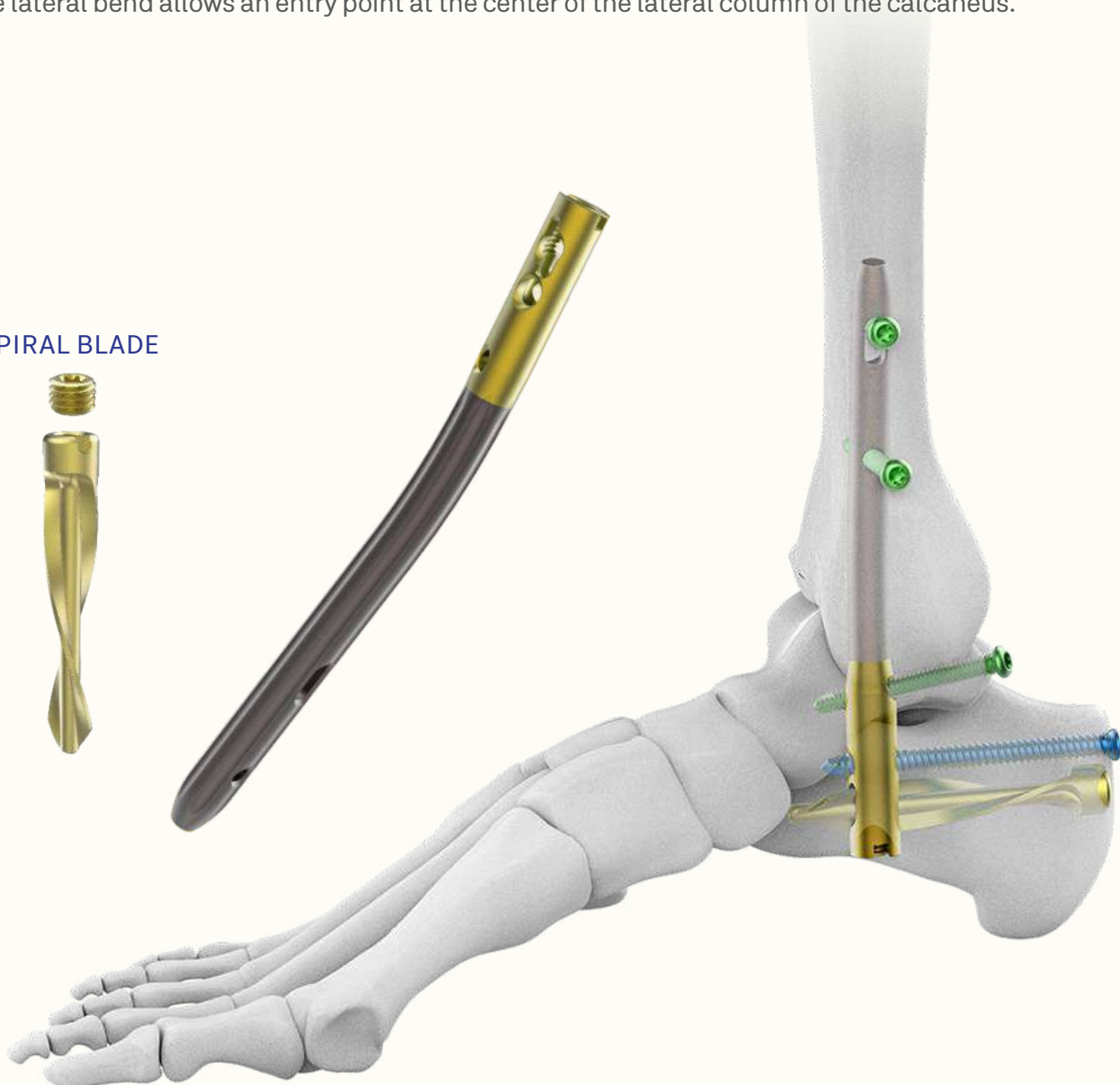
Tarsus Nailing

for proper hindfoot alignment and improving patient's gait

Introduction:

- It Permits proper hindfoot alignment restoring 3°-5° valgus positioning for a better gait.
- Distal & Talar locking options
- Nail design and aiming arm allows for targeted medial-to-lateral or lateral-to-medial proximal locking.
- The lateral bend allows an entry point at the center of the lateral column of the calcaneus.

SPIRAL BLADE



Available in
Titanium as per ISO 5832-3 and Stainless Steel as per ISO 5832-1



Tarsus Nailing

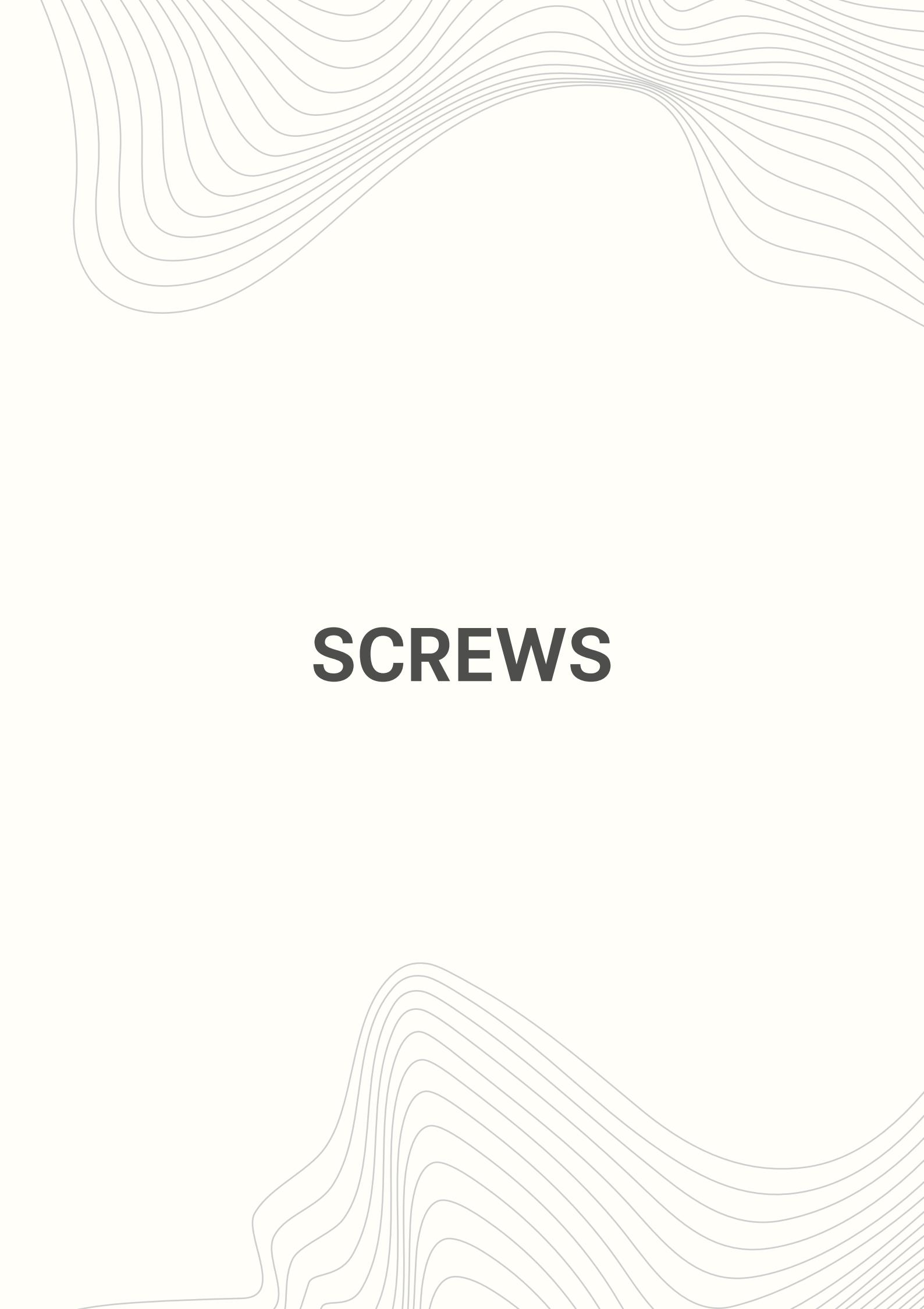
- Left
- Right



STERILE

Dia	Length	Titanium(Left)	Titanium(Right)
10mm	150mm	1-005-150LTI	1-005-150RTI
10mm	180mm	1-005-180LTI	1-005-180RTI
10mm	240mm	1-005-240LTI	1-005-240RTI
11mm	150mm	1-075-150LTI	1-075-150RTI
11mm	180mm	1-075-180LTI	1-075-180RTI
11mm	240mm	1-075-240LTI	1-075-240RTI
12mm	150mm	1-006-150LTI	1-006-150RTI
12mm	180mm	1-006-180LTI	1-006-180RTI
12mm	240mm	1-006-240LTI	1-006-240RTI
13mm	150mm	1-007-150LTI	1-007-150RTI
13mm	180mm	1-007-180LTI	1-007-180RTI
13mm	240mm	1-007-240LTI	1-007-240RTI

Dia	Length	Titanium(Left)	Titanium(Right)
10mm	150mm	1-005-150LTI-S	1-005-150RTI-S
10mm	180mm	1-005-180LTI-S	1-005-180RTI-S
10mm	240mm	1-005-240LTI-S	1-005-240RTI-S
11mm	150mm	1-075-150LTI-S	1-075-150RTI-S
11mm	180mm	1-075-180LTI-S	1-075-180RTI-S
11mm	240mm	1-075-240LTI-S	1-075-240RTI-S
12mm	150mm	1-006-150LTI-S	1-006-150RTI-S
12mm	180mm	1-006-180LTI-S	1-006-180RTI-S
12mm	240mm	1-006-240LTI-S	1-006-240RTI-S
13mm	150mm	1-007-150LTI-S	1-007-150RTI-S
13mm	180mm	1-007-180LTI-S	1-007-180RTI-S
13mm	240mm	1-007-240LTI-S	1-007-240RTI-S

The background of the page features a light gray, wavy, topographical-like pattern that flows from the top and bottom edges towards the center, framing the central text.

SCREWS



5.0mm Locking Bolt, (Star Head), Titanium



Dia	Length	Titanium
Ø5.0	26mm	1-008-026TI
Ø5.0	28mm	1-008-028TI
Ø5.0	30mm	1-008-030TI
Ø5.0	32mm	1-008-032TI
Ø5.0	34mm	1-008-034TI
Ø5.0	36mm	1-008-036TI
Ø5.0	38mm	1-008-038TI
Ø5.0	40mm	1-008-040TI
Ø5.0	42mm	1-008-042TI
Ø5.0	44mm	1-008-044TI
Ø5.0	46mm	1-008-046TI
Ø5.0	48mm	1-008-048TI
Ø5.0	50mm	1-008-050TI
Ø5.0	52mm	1-008-052TI
Ø5.0	54mm	1-008-054TI
Ø5.0	56mm	1-008-056TI
Ø5.0	58mm	1-008-058TI
Ø5.0	60mm	1-008-060TI
Ø5.0	62mm	1-008-062TI
Ø5.0	64mm	1-008-064TI
Ø5.0	66mm	1-008-066TI
Ø5.0	68mm	1-008-068TI
Ø5.0	70mm	1-008-070TI
Ø5.0	72mm	1-008-072TI
Ø5.0	74mm	1-008-074TI
Ø5.0	76mm	1-008-076TI
Ø5.0	78mm	1-008-078TI
Ø5.0	80mm	1-008-080TI
Ø5.0	85mm	1-008-085TI
Ø5.0	90mm	1-008-090TI
Ø5.0	95mm	1-008-095TI
Ø5.0	100mm	1-008-100TI

STERILE

Dia	Length	Titanium
Ø5.0	26mm	1-008-026TI-S
Ø5.0	28mm	1-008-028TI-S
Ø5.0	30mm	1-008-030TI-S
Ø5.0	32mm	1-008-032TI-S
Ø5.0	34mm	1-008-034TI-S
Ø5.0	36mm	1-008-036TI-S
Ø5.0	38mm	1-008-038TI-S
Ø5.0	40mm	1-008-040TI-S
Ø5.0	42mm	1-008-042TI-S
Ø5.0	44mm	1-008-044TI-S
Ø5.0	46mm	1-008-046TI-S
Ø5.0	48mm	1-008-048TI-S
Ø5.0	50mm	1-008-050TI-S
Ø5.0	52mm	1-008-052TI-S
Ø5.0	54mm	1-008-054TI-S
Ø5.0	56mm	1-008-056TI-S
Ø5.0	58mm	1-008-058TI-S
Ø5.0	60mm	1-008-060TI-S
Ø5.0	62mm	1-008-062TI-S
Ø5.0	64mm	1-008-064TI-S
Ø5.0	66mm	1-008-066TI-S
Ø5.0	68mm	1-008-068TI-S
Ø5.0	70mm	1-008-070TI-S
Ø5.0	72mm	1-008-072TI-S
Ø5.0	74mm	1-008-074TI-S
Ø5.0	76mm	1-008-076TI-S
Ø5.0	78mm	1-008-078TI-S
Ø5.0	80mm	1-008-080TI-S
Ø5.0	85mm	1-008-085TI-S
Ø5.0	90mm	1-008-090TI-S
Ø5.0	95mm	1-008-095TI-S
Ø5.0	100mm	1-008-100TI-S





6.0mm Locking Bolt, (Star Head), Titanium



Dia	Length	Titanium
Ø6.0	26mm	1-009-026TI
Ø6.0	28mm	1-009-028TI
Ø6.0	30mm	1-009-030TI
Ø6.0	32mm	1-009-032TI
Ø6.0	34mm	1-009-034TI
Ø6.0	36mm	1-009-036TI
Ø6.0	38mm	1-009-038TI
Ø6.0	40mm	1-009-040TI
Ø6.0	42mm	1-009-042TI
Ø6.0	44mm	1-009-044TI
Ø6.0	46mm	1-009-046TI
Ø6.0	48mm	1-009-048TI
Ø6.0	50mm	1-009-050TI
Ø6.0	52mm	1-009-052TI
Ø6.0	54mm	1-009-054TI
Ø6.0	56mm	1-009-056TI
Ø6.0	58mm	1-009-058TI
Ø6.0	60mm	1-009-060TI
Ø6.0	64mm	1-009-064TI
Ø6.0	68mm	1-009-068TI
Ø6.0	72mm	1-009-072TI
Ø6.0	76mm	1-009-076TI
Ø6.0	80mm	1-009-080TI
Ø6.0	85mm	1-009-085TI
Ø6.0	90mm	1-009-090TI
Ø6.0	95mm	1-009-095TI
Ø6.0	100mm	1-009-100TI
Ø6.0	105mm	1-009-105TI
Ø6.0	110mm	1-009-110TI
Ø6.0	115mm	1-009-115TI
Ø6.0	120mm	1-009-120TI
Ø6.0	125mm	1-009-125TI

STERILE

Dia	Length	Titanium
Ø6.0	26mm	1-009-026TI-S
Ø6.0	28mm	1-009-028TI-S
Ø6.0	30mm	1-009-030TI-S
Ø6.0	32mm	1-009-032TI-S
Ø6.0	34mm	1-009-034TI-S
Ø6.0	36mm	1-009-036TI-S
Ø6.0	38mm	1-009-038TI-S
Ø6.0	40mm	1-009-040TI-S
Ø6.0	42mm	1-009-042TI-S
Ø6.0	44mm	1-009-044TI-S
Ø6.0	46mm	1-009-046TI-S
Ø6.0	48mm	1-009-048TI-S
Ø6.0	50mm	1-009-050TI-S
Ø6.0	52mm	1-009-052TI-S
Ø6.0	54mm	1-009-054TI-S
Ø6.0	56mm	1-009-056TI-S
Ø6.0	58mm	1-009-058TI-S
Ø6.0	60mm	1-009-060TI-S
Ø6.0	64mm	1-009-064TI-S
Ø6.0	68mm	1-009-068TI-S
Ø6.0	72mm	1-009-072TI-S
Ø6.0	76mm	1-009-076TI-S
Ø6.0	80mm	1-009-080TI-S
Ø6.0	85mm	1-009-085TI-S
Ø6.0	90mm	1-009-090TI-S
Ø6.0	95mm	1-009-095TI-S
Ø6.0	100mm	1-009-100TI-S
Ø6.0	105mm	1-009-105TI-S
Ø6.0	110mm	1-009-110TI-S
Ø6.0	115mm	1-009-115TI-S
Ø6.0	120mm	1-009-120TI-S
Ø6.0	125mm	1-009-125TI-S





Spiral Blade, Titanium



Length	Titanium
45mm	1-010-045TI
50mm	1-010-050TI
55mm	1-010-055TI
60mm	1-010-060TI
65mm	1-010-065TI
70mm	1-010-070TI
75mm	1-010-075TI
80mm	1-010-080TI
85mm	1-010-085TI
90mm	1-010-090TI
95mm	1-010-095TI
100mm	1-010-100TI

STERILE

Length	Titanium
45mm	1-010-045TI-S
50mm	1-010-050TI-S
55mm	1-010-055TI-S
60mm	1-010-060TI-S
65mm	1-010-065TI-S
70mm	1-010-070TI-S
75mm	1-010-075TI-S
80mm	1-010-080TI-S
85mm	1-010-085TI-S
90mm	1-010-090TI-S
95mm	1-010-095TI-S
100mm	1-010-100TI-S



Tarsus Nail End Cap, for Securing Spiral Blade, Titanium



Titanium
1-011-01TI

STERILE

Titanium
1-011-01TI-S



Tarsus Nail End Cap, for Securing the most distal Locking Bolt, Titanium



Titanium
1-011-02TI

STERILE

Titanium
1-011-02TI-S





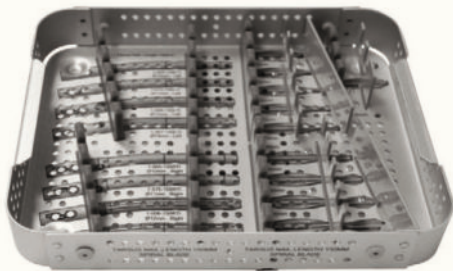
1-022

Implant Box for Tarsus Nail





1-022-01	Implant Tray 1 for Tarsus Nail, Length 150mm & Spiral Blades
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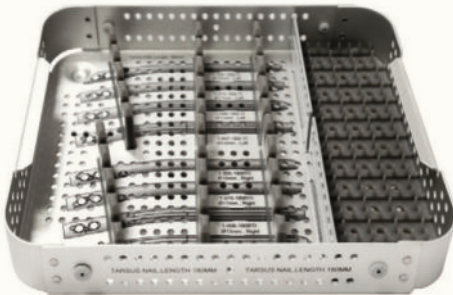


Dia	Length	Qty
Ø10mm to Ø13mm	150mm	1pc

Spiral Blades

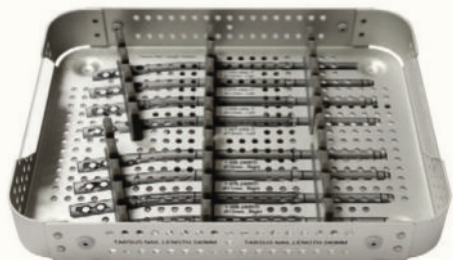
Length	Qty
45mm to 100mm	1pc

1-022-02	Implant Tray 2 for Tarsus Nail, Length 180mm
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Dia	Length	Qty
Ø10mm to Ø13mm	180mm	1pc

1-022-03	Implant Tray 3 for Tarsus Nail, Length 240mm
----------	--



Dia	Length	Qty
Ø10mm to Ø13mm	240mm	1pc



Ø5.0mm Locking Bolt, (Star Head)

Dia	Length	Qty
Ø5mm	26mm to 100mm	3pcs

Ø6.0mm Locking Bolt, (Star Head)

Dia	Length	Qty
Ø6mm	26mm to 125mm	2pcs

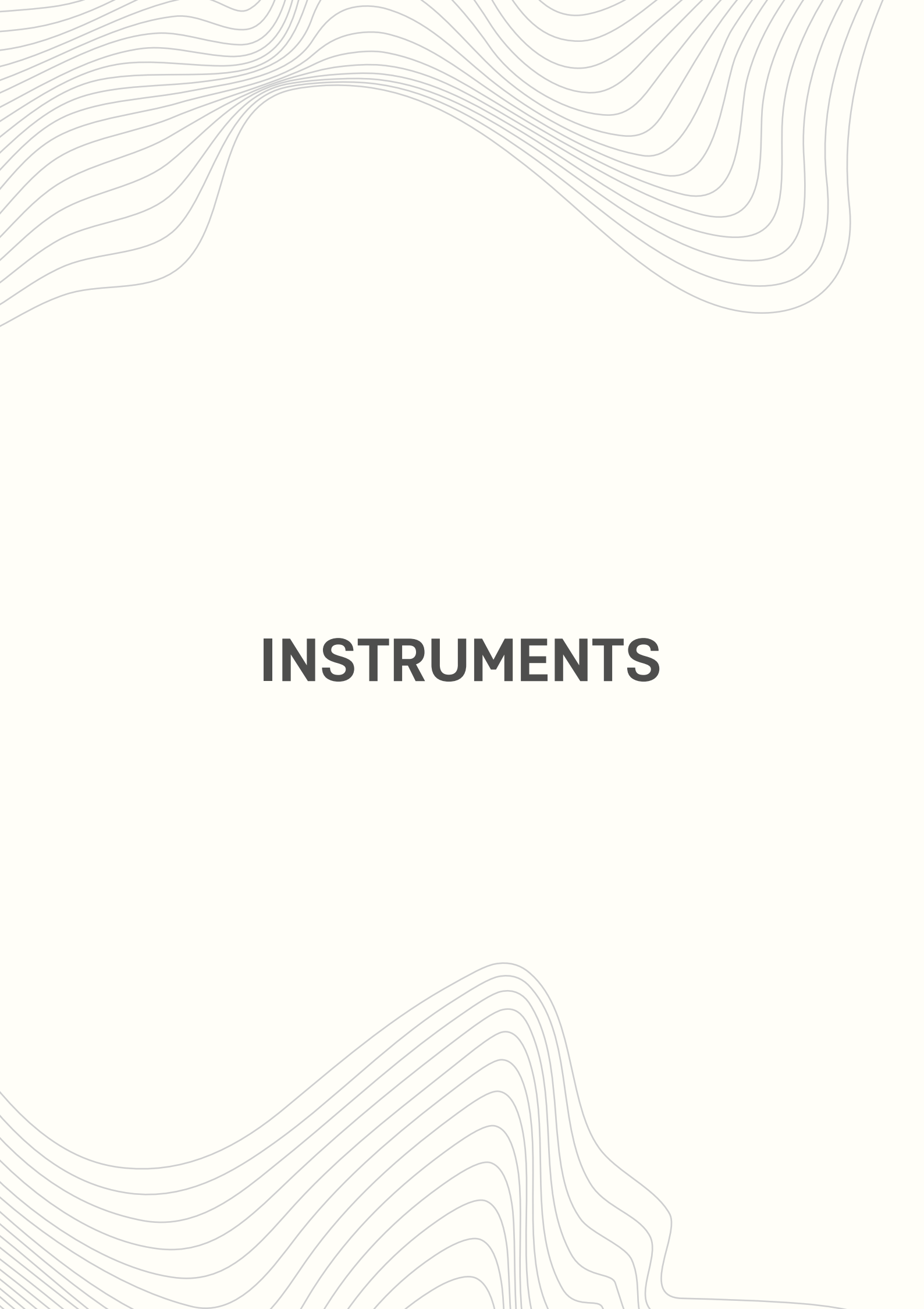
Tarsus Nail End Cap, for Securing Spiral Blade

Code	Qty
1-011-01TI	2pc

Tarsus Nail End Cap, for Securing the most distal Locking Bolt

Code	Qty
1-011-02TI	2pc



The background of the page features a series of thin, light gray wavy lines that flow from the top left towards the bottom right, creating a sense of movement and depth. These lines are more densely packed in some areas, forming a subtle topographical or liquid-like pattern.

INSTRUMENTS



7-066-01

Radiographic Ruler for Tarsus Nail



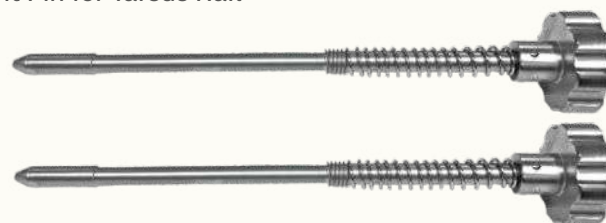
7-066-02

18/8.0mm Protection Sleeve for Tarsus Nail



7-066-03

Threaded Alignment Pin for Tarsus Nail



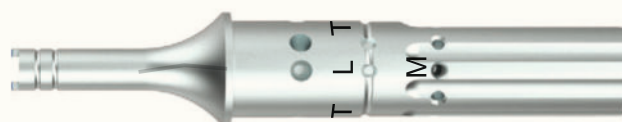
7-066-04

Driving Cap for Tarsus Nail



7-066-05

Insertion Handle for Tarsus Nail



7-066-06

Three Fluted Drill Bit with Quick Couling End, Ø5.0mm x Length 356mm for Tarsus Nail





7-066-07

Aiming Arm for Tarsus Nail



7-066-08

Aiming Arm Adapter with Bolt for Tarsus Nail



7-066-09

Spiral Blade Inserter for Tarsus Nail



7-066-10

Holding Device for Guide Wire for Tarsus Nail



7-066-11

Sliding Hammer for Tarsus Nail



7-066-12

Three Fluted Drill Bit with Quick Couling End, Ø4.2mm x Length 330 for Tarsus Nail





7-066-13

12/8.0mm Protection Sleeve for Tarsus Nail



7-066-14

8.0/3.2mm Drill Sleeve for Tarsus Nail



7-066-15

8.0/4.2mm Drill Sleeve for Tarsus Nail



7-066-16

8.0/5.0mm Drill Sleeve for Tarsus Nail



7-066-17

3.2mm Trocar for Tarsus Nail



7-066-18

4.2mm Trocar for Tarsus Nail





7-066-19

5.0mm Trocar for Tarsus Nail



7-066-20

Depth Gauge measuring upto 100mm for Tarsus Nail



7-066-21

15.0/13.0mm Protection Sleeve for Tarsus Nail



7-066-22

13.0/3.2mm Guide Wire Sleeve for Tarsus Nail



7-066-23

Measuring Device for Spiral Blade for Tarsus Nail



7-066-24

Universal Screwdriver, Hex 8mm for Tarsus Nail





7-066-25

Guide Wire Push Rod for Tarsus Nail



7-066-26

Self Retaining Screwdriver, Star Head T25 for Tarsus Nail



7-066-27

Self Retaining Screwdriver Shaft, Star Head T25 for Tarsus Nail



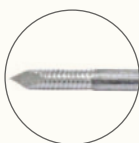
7-066-28

Screw Holding Sleeve with Locking Device for Tarsus Nail



7-066-29

Guide Wire with Threaded Tip, Ø3.2mm x Thread Length 13mm x Length 290mm for Tarsus Nail



7-066-30

Cannulated Nail Connecting Screw for Insertion Handle for Tarsus Nail





7-066-31

4.5mm Pin Wrench for Tarsus Nail



7-066-32

Ratchet Wrench, Hex 11mm for Tarsus Nail



7-066-33

13.0mm Cannulated Entry Reamer for Tarsus Nail



7-066-34

13.0mm Protection Sleeve for Tarsus Nail



7-066-35

13.0/3.2mm Trocar for Tarsus Nail



7-066-36

Hammer Guide for Tarsus Nail





7-066-37

Connecting Screw for Spiral Blade Insert for Tarsus Nail



7-066-38

Extraction Screw for Tarsus Nail



7-066-39

Cannulated Shaft, Hex 8mm for Tarsus Nail



7-066-40

Guide Wire with Threaded Tip, Ø3.2mm x Thread Length 13mm x Length 400mm for Tarsus Nail



520-011

T- Handle for Entry Reamer



1312-22

Quick Coupling Handle





7-066-55

Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for Tarsus Nail



7-066-43

Flexible Reamer Shaft for Tarsus Nail



Reamer Head

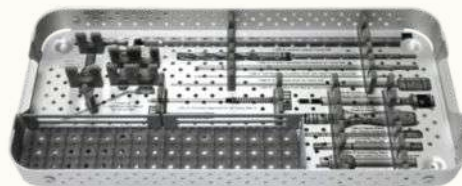
Code	Dia
7-066-44	Ø9mm
7-066-45	Ø9.5mm
7-066-46	Ø10mm
7-066-47	Ø10.5mm
7-066-48	Ø11mm
7-066-49	Ø11.5mm
7-066-50	Ø12mm
7-066-51	Ø12.5mm
7-066-52	Ø13mm
7-066-53	Ø13.5mm
7-066-54	Ø14mm





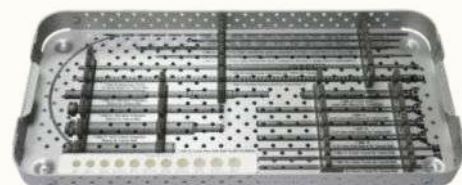
7-066-41-A

Instrument Tray A for Tarsus Nailing Instrument Set



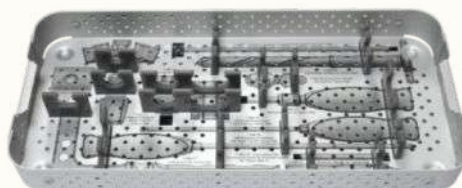
7-066-41-B

Instrument Tray B for Tarsus Nailing Instrument Set



7-066-41-C

Instrument Tray C for Tarsus Nailing Instrument Set



7-066-42

Container with Lid Tarsus Nailing Instrument Set





ORDER INFORMATION

7-066	Tarsus Nailing Instrument Set
--------------	--------------------------------------

Code	Set Consisting Of	Units
7-066-01	Radiographic Ruler for Tarsus Nail	1
7-066-02	18/8.0mm Protection Sleeve for Tarsus Nail	1
7-066-03	Threaded Alignment Pin for Tarsus Nail	2
7-066-04	Driving Cap for Tarsus Nail	1
7-066-05	Insertion Handle for Tarsus Nail	1
7-066-06	Three Fluted Drill Bit with Quick Couling End, Ø5.0mm x Length 356mm for Tarsus Nail	2
7-066-07	Aiming Arm for Tarsus Nail	1
7-066-08	Aiming Arm Adapter with Bolt for Tarsus Nail	1
7-066-09	Spiral Blade Inserter for Tarsus Nail	1
7-066-10	Holding Device for Guide Wire for Tarsus Nail	1
7-066-11	Sliding Hammer for Tarsus Nail	1
7-066-12	Three Fluted Drill Bit with Quick Couling End, Ø4.2mm x Length 330 for Tarsus Nail	2
7-066-13	12/8.0mm Protection Sleeve for Tarsus Nail	1
7-066-14	8.0/3.2mm Drill Sleeve for Tarsus Nail	1
7-066-15	8.0/4.2mm Drill Sleeve for Tarsus Nail	1
7-066-16	8.0/5.0mm Drill Sleeve for Tarsus Nail	1
7-066-17	3.2mm Trocar for Tarsus Nail	1
7-066-18	4.2mm Trocar for Tarsus Nail	1
7-066-19	5.0mm Trocar for Tarsus Nail	1
7-066-20	Depth Gauge measuring upto 100mm for Tarsus Nail	1
7-066-21	15.0/13.0mm Protection Sleeve for Tarsus Nail	1
7-066-22	13.0/3.2mm Guide Wire Sleeve for Tarsus Nail	1
7-066-23	Measuring Device for Spiral Blade for Tarsus Nail	1
7-066-24	Universal Screwdriver, Hex 8mm for Tarsus Nail	1
7-066-25	Guide Wire Push Rod for Tarsus Nail	1
7-066-26	Self Retaining Screwdriver, Star Head T25 for Tarsus Nail	1
7-066-27	Self Retaining Screwdriver Shaft, Star Head T25 for Tarsus Nail	1
7-066-28	Screw Holding Sleeve with Locking Device for Tarsus Nail	1
7-066-29	Guide Wire with Threaded Tip, Ø3.2mm x Thread Length 13mm x Length 290mm for Tarsus Nail	5
7-066-30	Cannulated Nail Connecting Screw for Insertion Handle for Tarsus Nail	2
7-066-31	4.5mm Pin Wrench for Tarsus Nail	1
7-066-32	Ratchet Wrench, Hex 11mm for Tarsus Nail	1
7-066-33	13.0mm Cannulated Entry Reamer for Tarsus Nail	1
7-066-34	13.0mm Protection Sleeve for Tarsus Nail	1
7-066-35	13.0/3.2mm Trocar for Tarsus Nail	1
7-066-36	Hammer Guide for Tarsus Nail	1
7-066-37	Connecting Screw for Spiral Blade Inserter for Tarsus Nail	1
7-066-38	Extraction Screw for Tarsus Nail	1
7-066-39	Cannulated Shaft, Hex 8mm for Tarsus Nail	1
7-066-40	Guide Wire with Threaded Tip, Ø3.2mm x Thread Length 13mm x Length 400mm for Tarsus Nail	5
520-011	T- Handle for Entry Reamer	1
7-066-55	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for Tarsus Nail	1
1312-22	Quick Coupling Handle	1

**7-066****Tarsus Nailing Instrument Set**

Code	Set Consisting Of	Units
7-066-43	Flexible Reamer Shaft for Tarsus Nail	2
7-066-44	Reamer Head, Ø9.0mm for Tarsus Nail	1
7-066-45	Reamer Head, Ø9.5mm for Tarsus Nail	1
7-066-46	Reamer Head, Ø10mm for Tarsus Nail	1
7-066-47	Reamer Head, Ø10.5mm for Tarsus Nail	1
7-066-48	Reamer Head, Ø11mm for Tarsus Nail	1
7-066-49	Reamer Head, Ø11.5mm for Tarsus Nail	1
7-066-50	Reamer Head, Ø12mm for Tarsus Nail	1
7-066-51	Reamer Head, Ø12.5mm for Tarsus Nail	1
7-066-52	Reamer Head, Ø13mm for Tarsus Nail	1
7-066-53	Reamer Head, Ø13.5mm for Tarsus Nail	1
7-066-54	Reamer Head, Ø14mm for Tarsus Nail	1
7-066-41-A	Instrument Tray A for Tarsus Nailing Instrument Set	1
7-066-41-B	Instrument Tray B for Tarsus Nailing Instrument Set	1
7-066-41-C	Instrument Tray C for Tarsus Nailing Instrument Set	1
7-066-42	Container with Lid Tarsus Nailing Instrument Set	1

Auxein

ANKLE ARTHRODESIS NAILING SYSTEM



NEXT-LEVEL CARE

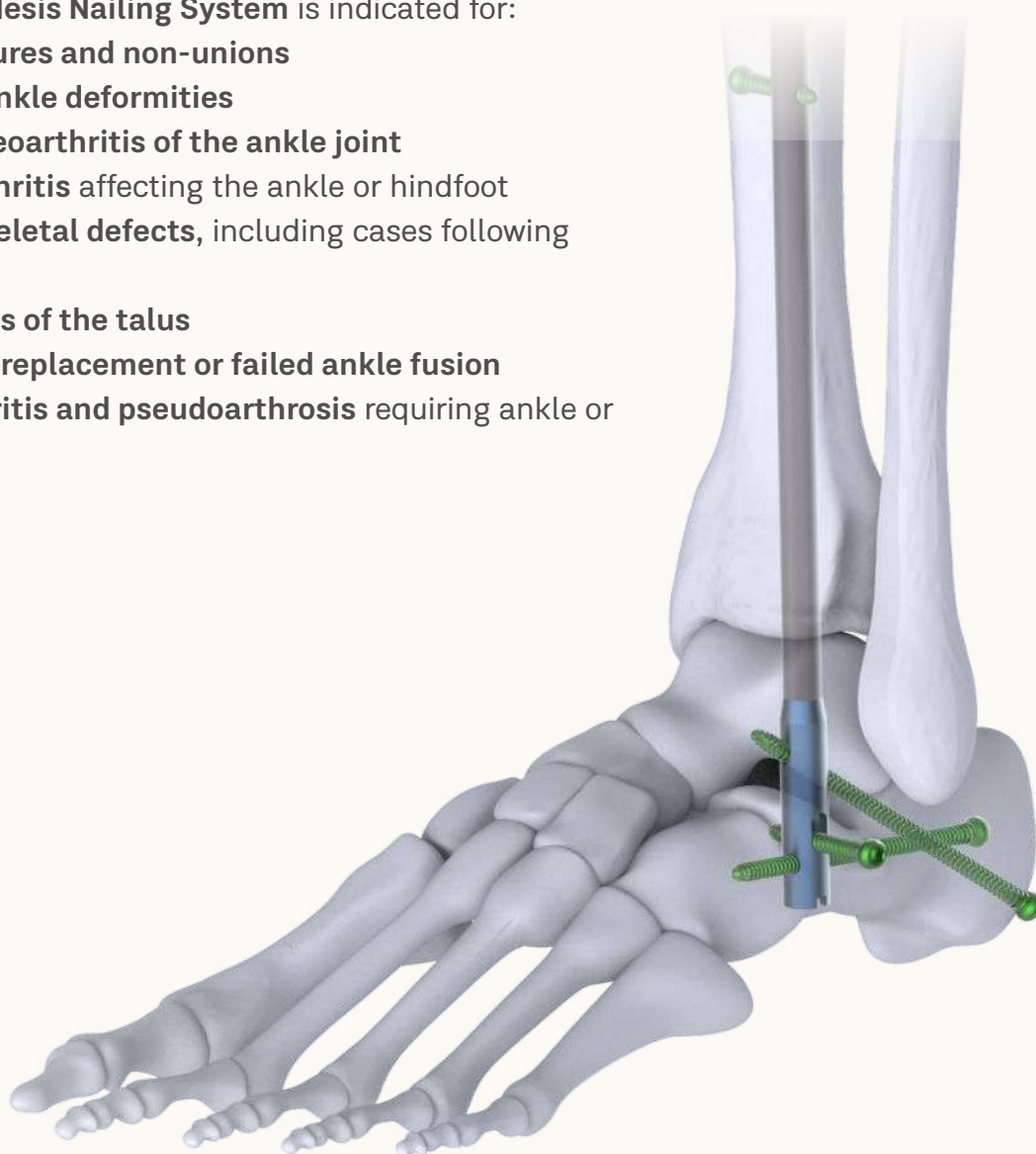


Ankle Arthrodesis Nailing System

The **Ankle Arthrodesis Nailing System** is designed for **tibiototalcalcaneal (TTC) fusion and stabilization of the ankle and hindfoot**. Auxein's straight ankle arthrodesis nail provides reliable intramedullary fixation to support **stable fusion, proper alignment, and effective load sharing** across the ankle and subtalar joints. Engineered with high-strength materials and an optimized design, the system facilitates controlled insertion, improved rotational stability, and consistent clinical outcomes in complex ankle fusion procedures. Its comprehensive instrumentation and surgeon-friendly technique support efficient surgical workflow and reliable performance.

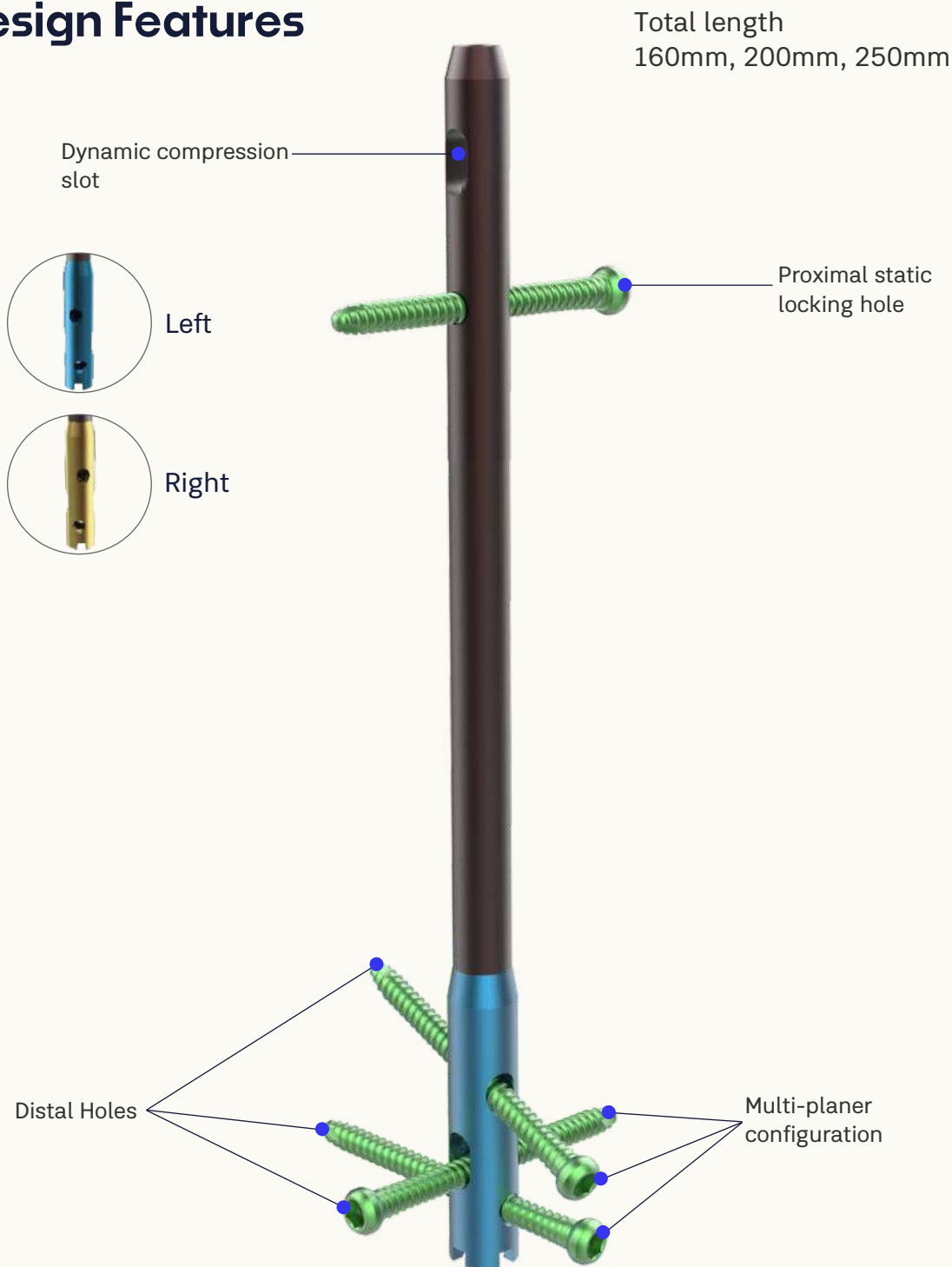
Indications

- The **Ankle Arthrodesis Nailing System** is indicated for:
- **Distal tibial fractures and non-unions**
- **Severe foot and ankle deformities**
- **Degenerative osteoarthritis of the ankle joint**
- **Inflammatory arthritis** affecting the ankle or hindfoot
- **Instability and skeletal defects**, including cases following tumor resection
- **Avascular necrosis of the talus**
- **Failed ankle joint replacement or failed ankle fusion**
- **Rheumatoid arthritis and pseudoarthrosis** requiring ankle or hindfoot fusion





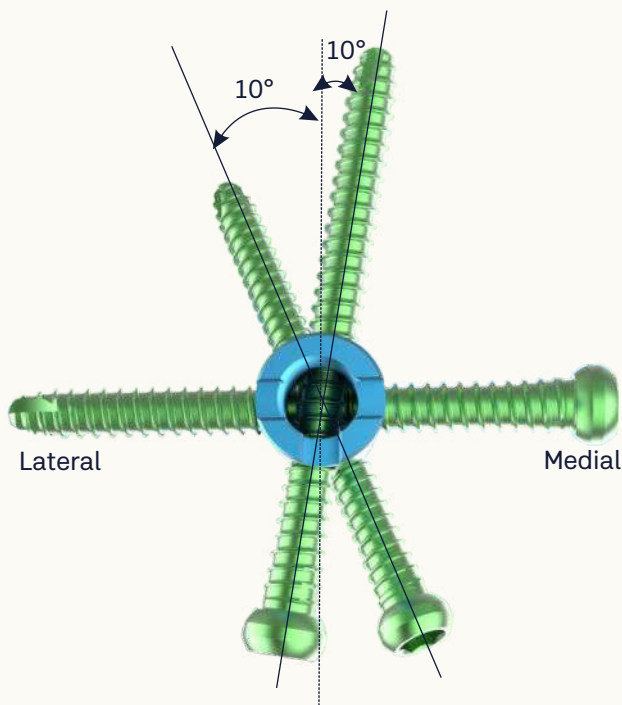
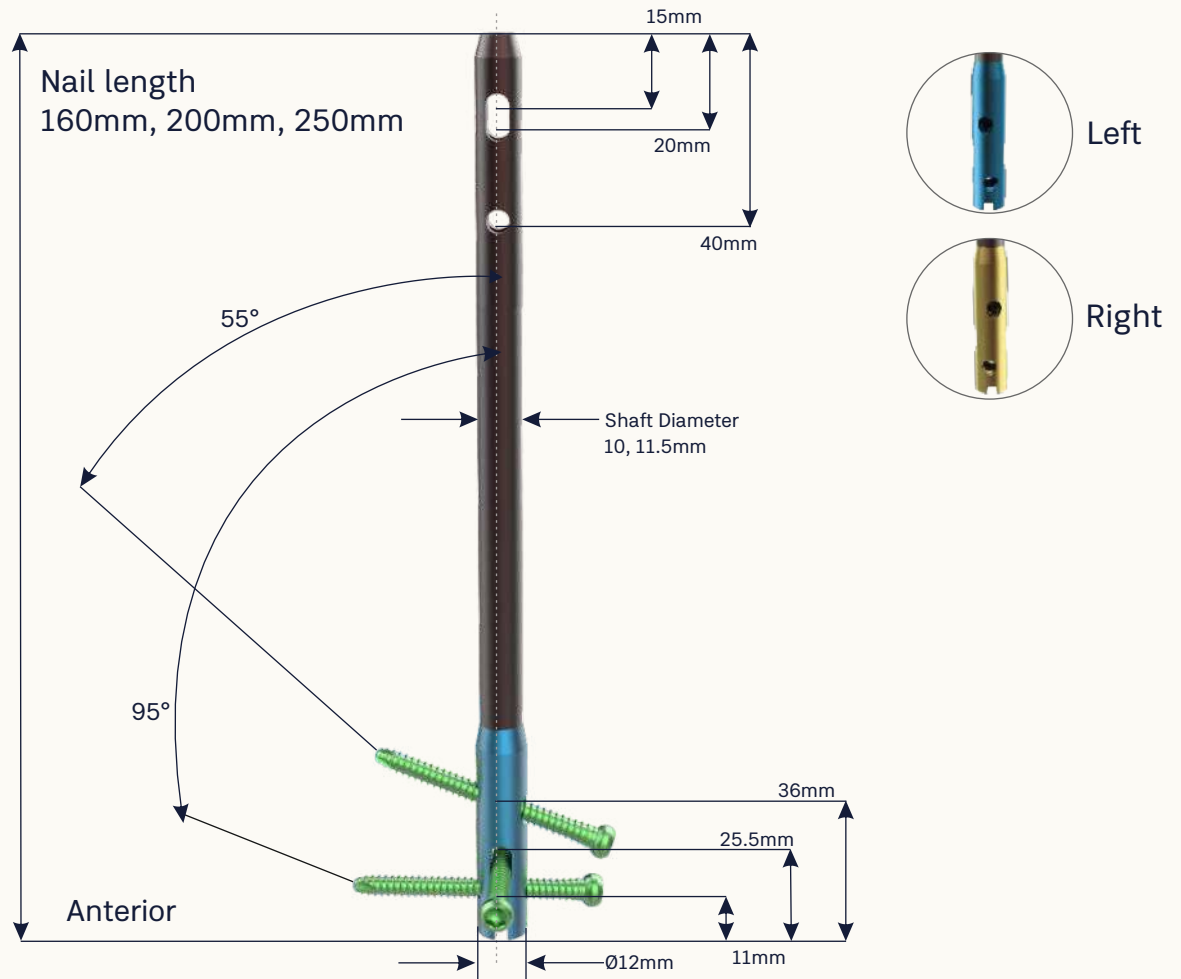
Design Features



- **Static and dynamic proximal locking options** to provide flexibility based on clinical requirements.
- **Single-piece aiming arm/shaft** designed to improve locking accuracy and simplify the surgical workflow.
- **Distal sliding hole** allowing up to **5 mm controlled compression** across the fusion site.
- **Distal multi-planar screw configuration** to enhance angular stability and fixation strength.
- **Available in multiple sizes** to accommodate varying patient anatomies.
- **Left and right configurations** available for anatomical compatibility.
- **Integrated aiming arm design** helps reduce operative time while ensuring precise screw placement.



Design Features





Ankle Arthrodesis Nail, Left

STERILE



Dia	Length	Item Code
10mm	160mm	1-076-160LTI-S
10mm	200mm	1-076-200LTI-S
10mm	250mm	1-076-250LTI-S
11.5mm	160mm	1-083-160LTI-S
11.5mm	200mm	1-083-200LTI-S
11.5mm	250mm	1-083-250LTI-S

Dia	Length	Item Code
10mm	160mm	1-076-160LTI
10mm	200mm	1-076-200LTI
10mm	250mm	1-076-250LTI
11.5mm	160mm	1-083-160LTI
11.5mm	200mm	1-083-200LTI
11.5mm	250mm	1-083-250LTI



Left



Right

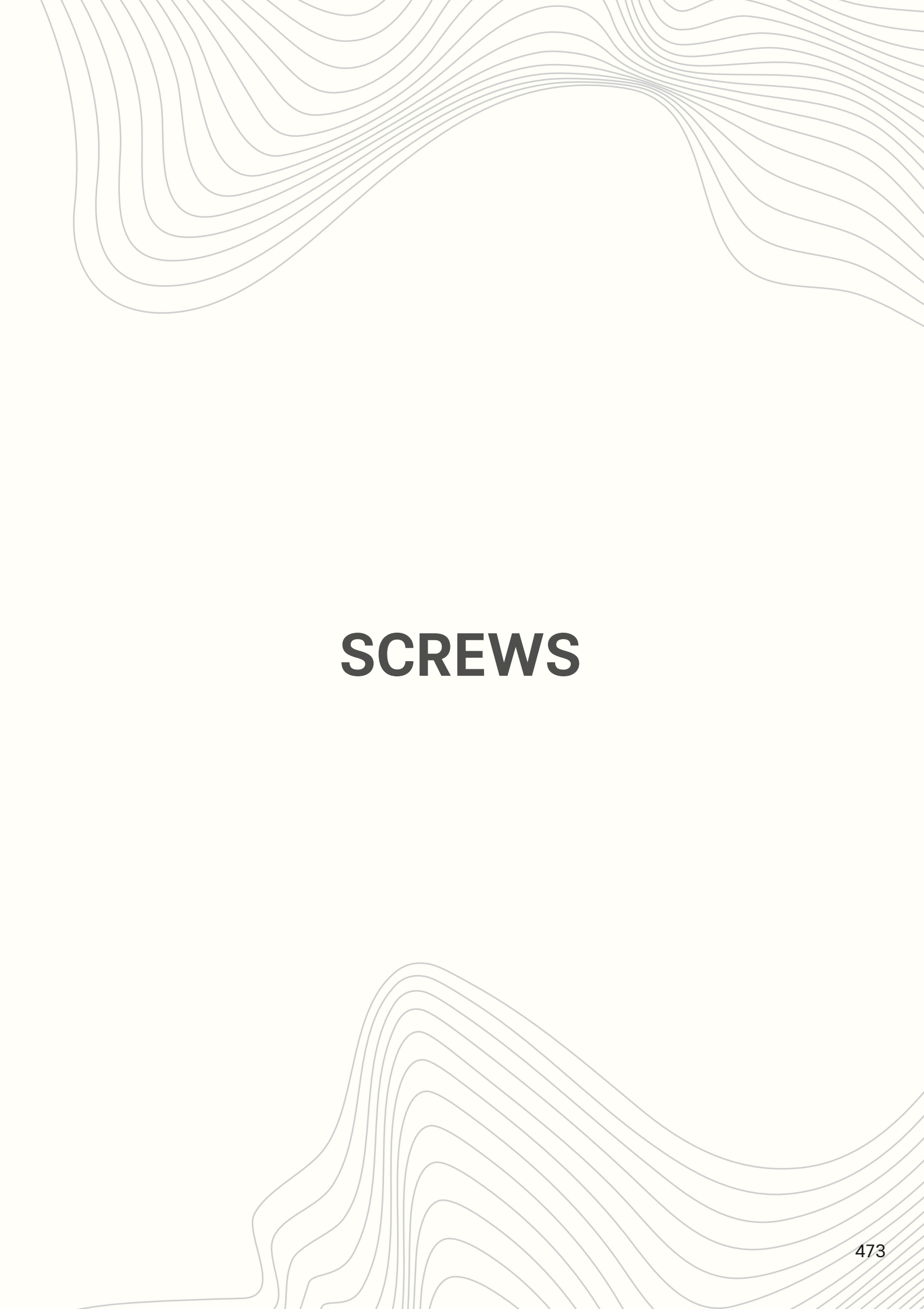
Ankle Arthrodesis Nail, Right

STERILE



Dia	Length	Item Code
10mm	160mm	1-076-160RTI-S
10mm	200mm	1-076-200RTI-S
10mm	250mm	1-076-250RTI-S
11.5mm	160mm	1-083-160RTI-S
11.5mm	200mm	1-083-200RTI-S
11.5mm	250mm	1-083-250RTI-S

Dia	Length	Item Code
10mm	160mm	1-076-160RTI
10mm	200mm	1-076-200RTI
10mm	250mm	1-076-250RTI
11.5mm	160mm	1-083-160RTI
11.5mm	200mm	1-083-200RTI
11.5mm	250mm	1-083-250RTI

The background of the page features a series of thin, light gray wavy lines that flow from the top and bottom edges towards the center, creating a sense of movement and depth. These lines are more densely packed in some areas, particularly near the top and bottom corners, and more spread out in the center.

SCREWS



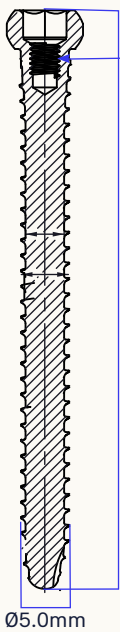
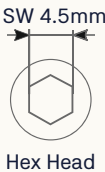
5.0mm Locking Bolt for Ankle Arthrodesis Nail (Hex Head)

STERILE



Dia	Length	Item Code
5.0mm	26mm	1-086-26TI-S
5.0mm	28mm	1-086-28TI-S
5.0mm	30mm	1-086-30TI-S
5.0mm	32mm	1-086-32TI-S
5.0mm	34mm	1-086-34TI-S
5.0mm	36mm	1-086-36TI-S
5.0mm	38mm	1-086-38TI-S
5.0mm	40mm	1-086-40TI-S
5.0mm	42mm	1-086-42TI-S
5.0mm	44mm	1-086-44TI-S
5.0mm	46mm	1-086-46TI-S
5.0mm	48mm	1-086-48TI-S
5.0mm	50mm	1-086-50TI-S
5.0mm	52mm	1-086-52TI-S
5.0mm	54mm	1-086-54TI-S
5.0mm	56mm	1-086-56TI-S
5.0mm	58mm	1-086-58TI-S
5.0mm	60mm	1-086-60TI-S
5.0mm	62mm	1-086-62TI-S
5.0mm	64mm	1-086-64TI-S
5.0mm	66mm	1-086-66TI-S
5.0mm	68mm	1-086-68TI-S
5.0mm	70mm	1-086-70TI-S
5.0mm	72mm	1-086-72TI-S
5.0mm	74mm	1-086-74TI-S
5.0mm	76mm	1-086-76TI-S
5.0mm	78mm	1-086-78TI-S
5.0mm	80mm	1-086-80TI-S
5.0mm	85mm	1-086-85TI-S
5.0mm	90mm	1-086-90TI-S
5.0mm	95mm	1-086-95TI-S
5.0mm	100mm	1-086-100TI-S
5.0mm	105mm	1-086-105TI-S
5.0mm	110mm	1-086-110TI-S

Dia	Length	Item Code
5.0mm	26mm	1-086-26TI
5.0mm	28mm	1-086-28TI
5.0mm	30mm	1-086-30TI
5.0mm	32mm	1-086-32TI
5.0mm	34mm	1-086-34TI
5.0mm	36mm	1-086-36TI
5.0mm	38mm	1-086-38TI
5.0mm	40mm	1-086-40TI
5.0mm	42mm	1-086-42TI
5.0mm	44mm	1-086-44TI
5.0mm	46mm	1-086-46TI
5.0mm	48mm	1-086-48TI
5.0mm	50mm	1-086-50TI
5.0mm	52mm	1-086-52TI
5.0mm	54mm	1-086-54TI
5.0mm	56mm	1-086-56TI
5.0mm	58mm	1-086-58TI
5.0mm	60mm	1-086-60TI
5.0mm	62mm	1-086-62TI
5.0mm	64mm	1-086-64TI
5.0mm	66mm	1-086-66TI
5.0mm	68mm	1-086-68TI
5.0mm	70mm	1-086-70TI
5.0mm	72mm	1-086-72TI
5.0mm	74mm	1-086-74TI
5.0mm	76mm	1-086-76TI
5.0mm	78mm	1-086-78TI
5.0mm	80mm	1-086-80TI
5.0mm	85mm	1-086-85TI
5.0mm	90mm	1-086-90TI
5.0mm	95mm	1-086-95TI
5.0mm	100mm	1-086-100TI
5.0mm	105mm	1-086-105TI
5.0mm	110mm	1-086-110TI



Internal Threads for Self Holding purpose.

Length

Ø5.0mm



End Cap for Ankle Arthrodesis Nail

STERILE

Length	Item Code
0 mm	1-084-01TI-S
2.5mm	1-084-02TI-S
5.0mm	1-084-03TI-S
7.5mm	1-084-04TI-S
10.0mm	1-084-05TI-S



Length	Item Code
0 mm	1-084-01TI
2.5mm	1-084-02TI
5.0mm	1-084-03TI
7.5mm	1-084-04TI
10.0mm	1-084-05TI

Compression Screw for Ankle Arthrodesis Nail (Hex Head), Titanium

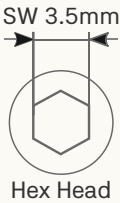
Compression nut in distal sliding hole allows 5 mm compression

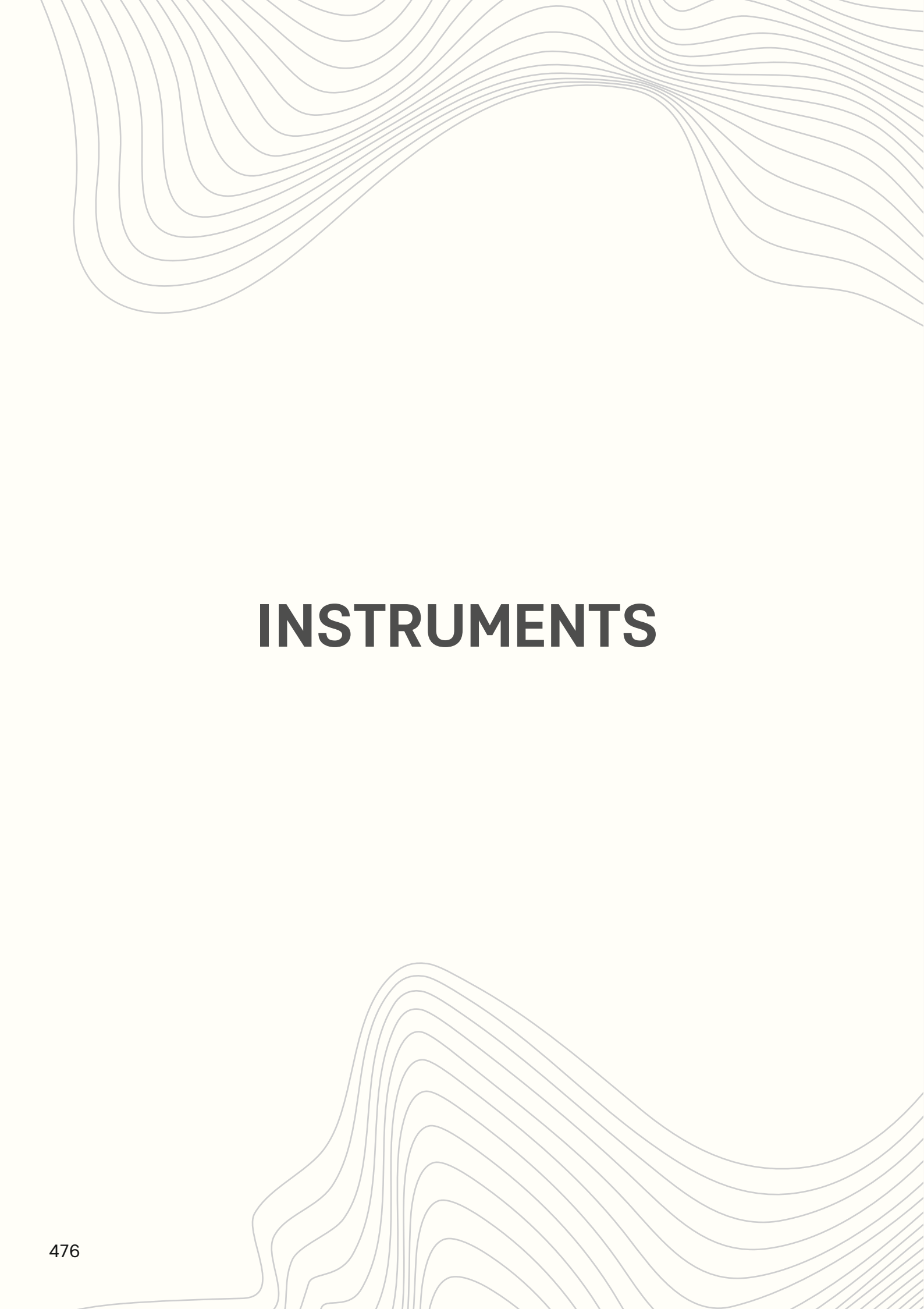
STERILE



Item Code
1-085-01TI-S

Item Code
1-085-01TI





INSTRUMENTS



7-174-01

Radiographic Ruler For Ankle Arthrodesis Nailing Instrument



7-174-02

Guide Wire With Threaded Tip Ø3.2mm X Thread Length 10.0mm
X Length 300mm

7-174-03

Guide Wire With Threaded Tip Ø3.2mm X Thread Length 10.0mm
X Length 345mm

7-174-04

Entry Reamer Protection Sleeve Ø15/12.5mm For Ankle Arthrodesis
Nailing Instrument

7-174-05

Guide Wire Sleeve Ø12.5/3.2mm For Ankle Arthrodesis Nailing Instrument



7-174-06

Cannulated Awl For Ankle Arthrodesis Nailing Instrument





7-174-07

Cannulated Entry Reamer Ø12.5 / Ø3.2mm For Ankle Arthrodesis Nailing Instrument



7-174-08

Adaptor With Jacob Coupling For Ankle Arthrodesis Nailing Instrument



7-174-09

T- Handle With Jacob Coupling For Ankle Arthrodesis Nailing Instrument



7-174-10

Reduction Device For Ankle Arthrodesis Nailing Instrument



7-174-11

Guide Wire Interducer For Ankle Arthrodesis Nailing Instrument



7-174-12

Guide Wire With Ball Tip Ø2.5/4.0mm X Length 680mm, Nitinol For Ankle Arthrodesis Nailing Instrument



**7-174-13**

Flexible Reamer With Shaft Ø9mm For Ankle Arthrodesis Nailing Instrument

**7-174-14**

Flexible Reamer With Shaft Ø10mm For Ankle Arthrodesis Nailing Instrument

**7-174-15**

Flexible Reamer With Shaft Ø11mm For Ankle Arthrodesis Nailing Instrument

**7-174-16**

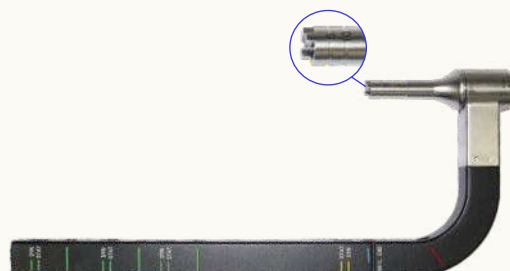
Flexible Reamer With Shaft Ø12mm For Ankle Arthrodesis Nailing Instrument

**7-174-17**

Flexible Reamer With Shaft Ø13mm For Ankle Arthrodesis Nailing Instrument

**7-174-18**

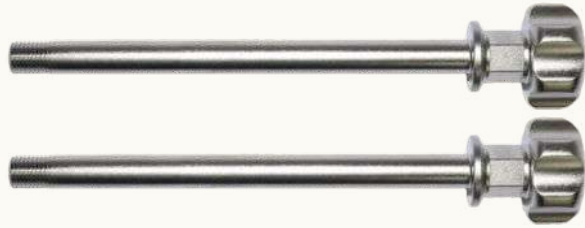
Insertion Handle For Ankle Arthrodesis Nailing Instrument





7-174-19

Nail Holding Bolt (M8x1) For Ankle Arthrodesis Nailing Instrument



7-174-20

Wrench SW11 For Ankle Arthrodesis Nailing Instrument



7-174-21

Cannulated Impactor-Extractor Rod (M8x1) For Ankle Arthrodesis Nailing Instrument



7-174-22

Sliding Hammer For Ankle Arthrodesis Nailing Instrument



7-174-23

Outer Protection Sleeve Ø10/8.0mm, Length 155mm For Ankle Arthrodesis Nailing Instrument



7-174-24

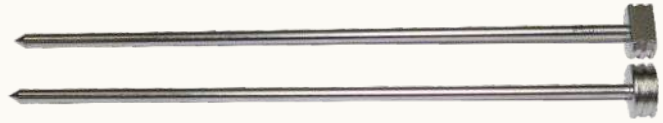
Drill Sleeve Ø8.0 / Ø4.0mm, length 170mm For Ankle Arthrodesis Nailing Instrument





7-174-25

Trocars Ø4.0 X 186mm Length For Ankle Arthrodesis Nailing Instrument



7-174-26

Drill Bit With Jacob Coupling, Ø4.0mm X Length 300mm For Ankle Arthrodesis Nailing Instrument



7-174-27

Stopper For Ø4.0mm Drill Bit



7-174-28

Allen Key, Hex 3mm For Ankle Arthrodesis Nailing Instrument



7-174-29

Depth Gauge Up to 110mm For Ankle Arthrodesis Nailing Instrument



7-174-30

T-handle Screwdriver, SW4.5 For Ankle Arthrodesis Nailing Instrument





7-174-31

Inner Threaded Bar, M3 For T-handle Screwdriver



7-174-32

Hex Screwdriver Shaft, SW4.5 With Jacob Coupling For Ankle Arthrodesis Nailing Instrument



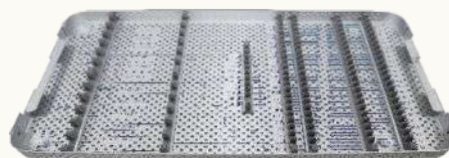
7-174-33

Hex Screwdriver, SW3.5 For Ankle Arthrodesis Nailing Instrument



7-174-34

Implant Tray For Ankle Arthrodesis Nailing Instrument



7-174-35

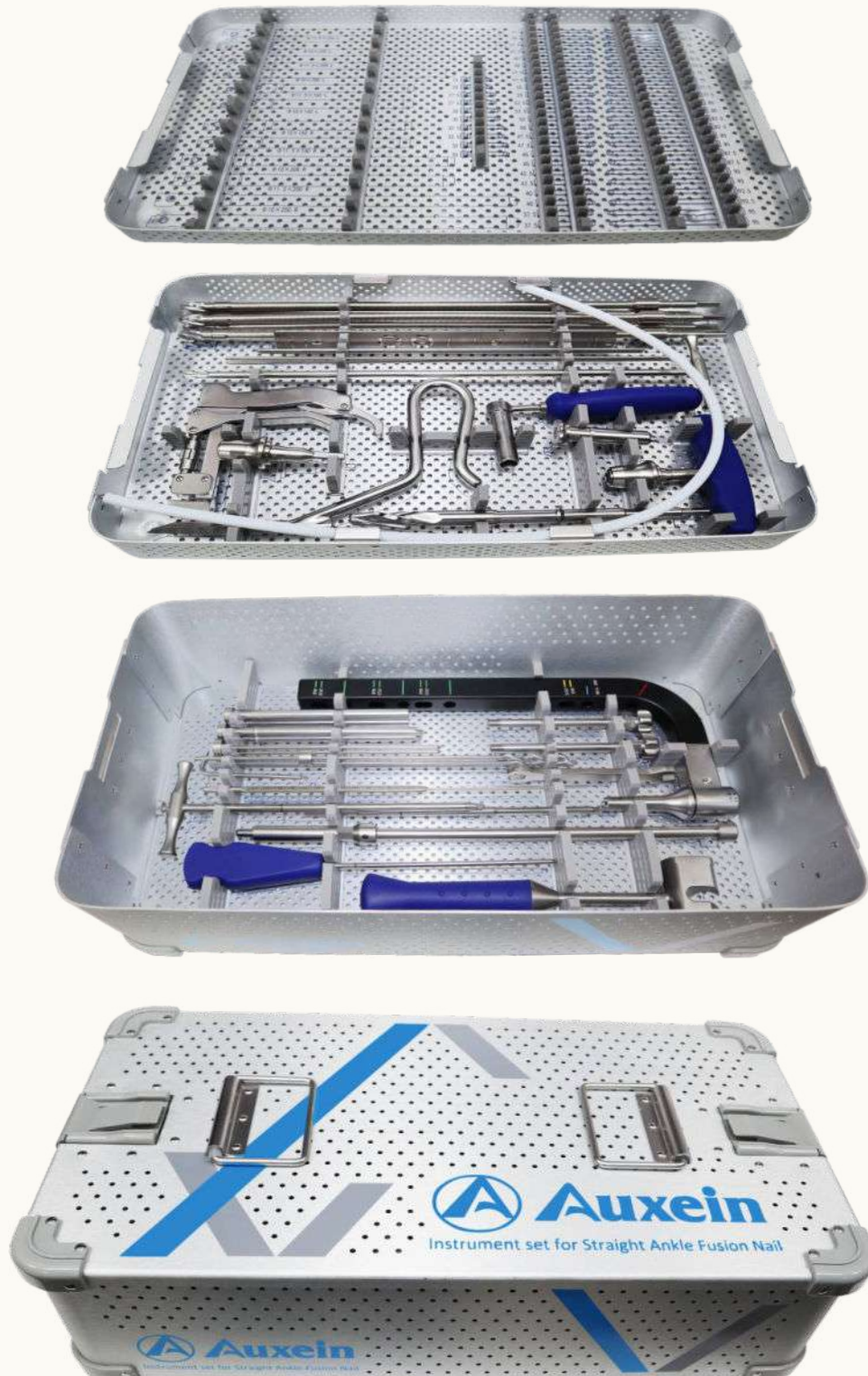
Instrument Tray-I For Ankle Arthrodesis Nailing Instrument



7-174-37

Container with Lid for Ankle Arthrodesis Nailing Instrument



**7-174 : Ankle Arthrodesis Nailing Instruments Set**



ORDER INFORMATION

7-174

Ankle Arthrodesis Nailing Instrument Set

Code	Set Consisting Of	Unit
7-174-01	Radiographic Ruler for Ankle Arthrodesis Nailing Instrument	1
7-174-02	Guide Wire with Threaded Tip Ø3.2mm x Thread Length 10.0mm X Length 300mm	2
7-174-03	Guide Wire with Threaded Tip Ø3.2mm x Thread Length 10.0mm X Length 345mm	2
7-174-04	Entry Reamer Protection Sleeve Ø15/12.5mm for Ankle Arthrodesis Nailing Instrument	1
7-174-05	Guide Wire Sleeve ØØ12.5/3.2mm for Ankle Arthrodesis Nailing Instrument	1
7-174-06	Cannulated Awl for Ankle Arthrodesis Nailing Instrument	1
7-174-07	Cannulated Entry Reamer Ø12.5 / Ø3.2mm for Ankle Arthrodesis Nailing Instrument	1
7-174-08	Adaptor with Jacob Coupling for Ankle Arthrodesis Nailing Instrument	1
7-174-09	T- Handle with Jacob Coupling for Ankle Arthrodesis Nailing Instrument	1
7-174-10	Reduction Device for Ankle Arthrodesis Nailing Instrument	1
7-174-11	Guide Wire Interducer for Ankle Arthrodesis Nailing Instrument	1
7-174-12	Guide Wire with Ball Tip Ø2.5/4.0mm x Length 680mm, Nitinol	2
7-174-13	Flexible Reamer with Shaft Ø9mm for Ankle Arthrodesis Nailing Instrument	1
7-174-14	Flexible Reamer with Shaft Ø10mm for Ankle Arthrodesis Nailing Instrument	1
7-174-15	Flexible Reamer with Shaft Ø11mm for Ankle Arthrodesis Nailing Instrument	1
7-174-16	Flexible Reamer with Shaft Ø12mm for Ankle Arthrodesis Nailing Instrument	1
7-174-17	Flexible Reamer with Shaft Ø13mm for Ankle Arthrodesis Nailing Instrument	1
7-174-18	Insertion Handle for Ankle Arthrodesis Nailing Instrument	1
7-174-19	Nail Holding Bolt (M8x1) for Ankle Arthrodesis Nailing Instrument	2
7-174-20	Wrench SW11 for Ankle Arthrodesis Nailing Instrument	1
7-174-21	Cannulated Impactor-Extractor Rod (M8x1) for Ankle Arthrodesis Nailing Instrument	1
7-174-22	Sliding Hammer for Ankle Arthrodesis Nailing Instrument	1
7-174-23	Outer Protection Sleeve Ø10/8.0mm, Length 155mm for Ankle Arthrodesis Nailing Instrument	2
7-174-24	Drill Sleeve Ø8.0/4.0mm, Length 170mm for Ankle Arthrodesis Nailing Instrument	2
7-174-25	Trocar Ø4.0 x 186mm Length for Ankle Arthrodesis Nail	2
7-174-26	Drill Bit with Jacob Coupling, Ø4.0mm x Length 300mm for Ankle Arthrodesis Nail	1
7-174-27	Stopper for Ø4.0mm Drill bit	1
7-174-28	Allen Key, Hex 3mm for Ankle Arthrodesis Nailing Instrument	1
7-174-29	Depth Gauge upto 110mm for Ankle Arthrodesis Nailing Instrument	1
7-174-30	T-Handle Screwdriver, SW4.5 for Ankle Arthrodesis Nailing Instrument	1
7-174-31	Inner Threaded Bar, M3 for T-Handle Screwdriver	1
7-174-32	Hex Screwdriver Shaft, SW4.5 with Jacob Coupling for Ankle Arthrodesis Nailing Instrument	1
7-174-33	Hex Screwdriver, SW3.5 for Ankle Arthrodesis Nailing Instrument	1
7-174-34	Implant Tray for Ankle Arthrodesis Nailing Instrument	1
7-174-35	Instrument Tray-I for Ankle Arthrodesis Nailing Instrument	1
7-174-37	Container with Lid for Ankle Arthrodesis Nailing Instrument	1



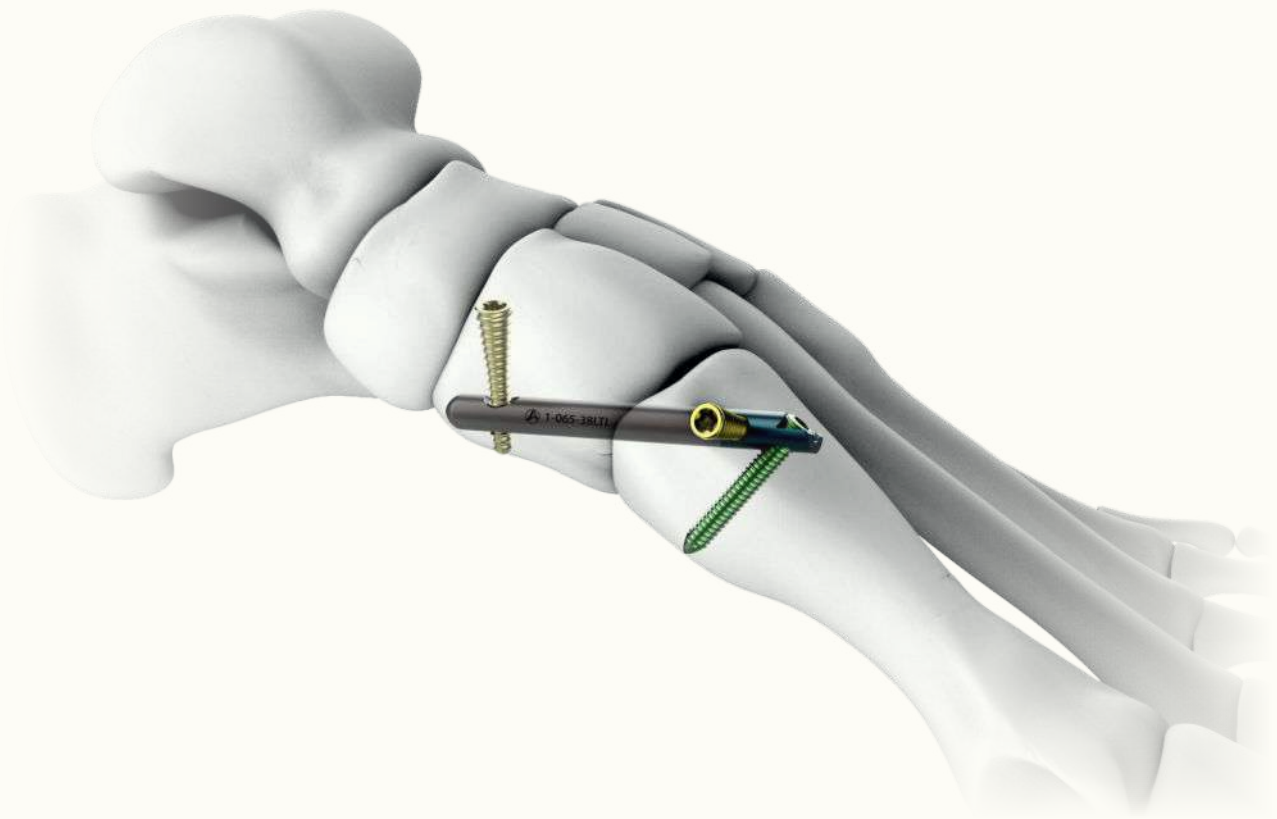
Auxein

LAPIDUS INTRAMEDULLARY NAILING SYSTEM



NEXT-LEVEL CARE

Lapidus Intramedullary Nailing System



The Lapidus Intramedullary Nail System is designed to improve on existing technology for the Lapidus Arthrodesis procedure by providing a structurally sound implant that minimizes hardware prominence, improves compression capability and helps to preserve the periosteum. This Nail can be used in primary arthrodesis or for revision Lapidus procedures. An extensive offering of sizes of Lapidus Nails are available to fit variations in patient anatomy and allow for use of a bone graft to restore the length of the first ray.



Lapidus Intramedullary Nailing System

Features and Benefits:

Variable Stepped Thread Pitch

Wider thread pitch at the tip of the screw enters the bone faster than each trailing thread, compressing the fragments progressively as the screw is advanced.

Headless

Titanium screws can be implanted intra articularly and extra articularly with minimal risk of impingement or soft tissue irritation.

Self-Tapping Flutes

Two sets of cutting flutes ease insertion after drilling and facilitate efficient OR time

Multiple Screw Options

Including 3.5mm

Cannulated

Assists accurate placement for both per cutaneous and open procedures



Lapidus Intramedullary Nails (3Holes)



Left



Right

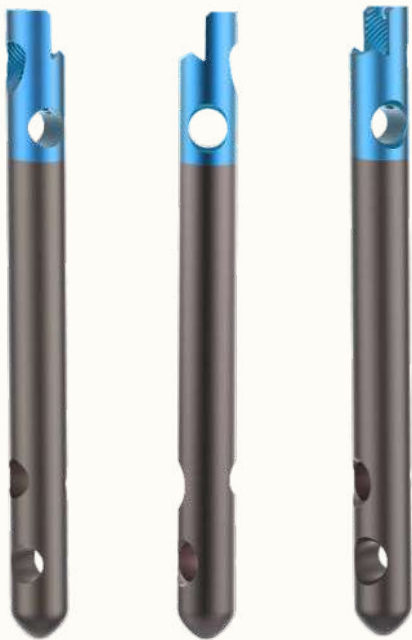


ØDia	Length	Titanium (Left)	Titanium (Right)
5.5mm	38mm	1-065-38LTI	1-065-38RTI
5.5mm	40mm	1-065-40LTI	1-065-40RTI
5.5mm	42mm	1-065-42LTI	1-065-42RTI
5.5mm	44mm	1-065-44LTI	1-065-44RTI
5.5mm	46mm	1-065-46LTI	1-065-46RTI
5.5mm	48mm	1-065-48LTI	1-065-48RTI
5.5mm	50mm	1-065-50LTI	1-065-50RTI
5.5mm	52mm	1-065-52LTI	1-065-52RTI
5.5mm	54mm	1-065-54LTI	1-065-54RTI
5.5mm	56mm	1-065-56LTI	1-065-56RTI
5.5mm	58mm	1-065-58LTI	1-065-58RTI
5.5mm	60mm	1-065-60LTI	1-065-60RTI

STERILE

ØDia	Length	Titanium (Left)	Titanium (Right)
5.5mm	38mm	1-065-38LTI-S	1-065-38RTI-S
5.5mm	40mm	1-065-40LTI-S	1-065-40RTI-S
5.5mm	42mm	1-065-42LTI-S	1-065-42RTI-S
5.5mm	44mm	1-065-44LTI-S	1-065-44RTI-S
5.5mm	46mm	1-065-46LTI-S	1-065-46RTI-S
5.5mm	48mm	1-065-48LTI-S	1-065-48RTI-S
5.5mm	50mm	1-065-50LTI-S	1-065-50RTI-S
5.5mm	52mm	1-065-52LTI-S	1-065-52RTI-S
5.5mm	54mm	1-065-54LTI-S	1-065-54RTI-S
5.5mm	56mm	1-065-56LTI-S	1-065-56RTI-S
5.5mm	58mm	1-065-58LTI-S	1-065-58RTI-S
5.5mm	60mm	1-065-60LTI-S	1-065-60RTI-S

Lapidus Intramedullary Nails (4 Holes)



Left



Right



Dia	Length	Titanium (Left)	Titanium (Right)
5.5mm	38mm	1-066-38LTI	1-066-38RTI
5.5mm	40mm	1-066-40LTI	1-066-40RTI
5.5mm	42mm	1-066-42LTI	1-066-42RTI
5.5mm	44mm	1-066-44LTI	1-066-44RTI
5.5mm	46mm	1-066-46LTI	1-066-46RTI
5.5mm	48mm	1-066-48LTI	1-066-48RTI
5.5mm	50mm	1-066-50LTI	1-066-50RTI
5.5mm	52mm	1-066-52LTI	1-066-52RTI
5.5mm	54mm	1-066-54LTI	1-066-54RTI
5.5mm	56mm	1-066-56LTI	1-066-56RTI
5.5mm	58mm	1-066-58LTI	1-066-58RTI
5.5mm	60mm	1-066-60LTI	1-066-60RTI



Dia	Length	Titanium (Left)	Titanium (Right)
5.5mm	38mm	1-066-38LTI-S	1-066-38RTI-S
5.5mm	40mm	1-066-40LTI-S	1-066-40RTI-S
5.5mm	42mm	1-066-42LTI-S	1-066-42RTI-S
5.5mm	44mm	1-066-44LTI-S	1-066-44RTI-S
5.5mm	46mm	1-066-46LTI-S	1-066-46RTI-S
5.5mm	48mm	1-066-48LTI-S	1-066-48RTI-S
5.5mm	50mm	1-066-50LTI-S	1-066-50RTI-S
5.5mm	52mm	1-066-52LTI-S	1-066-52RTI-S
5.5mm	54mm	1-066-54LTI-S	1-066-54RTI-S
5.5mm	56mm	1-066-56LTI-S	1-066-56RTI-S
5.5mm	58mm	1-066-58LTI-S	1-066-58RTI-S
5.5mm	60mm	1-066-60LTI-S	1-066-60RTI-S

The background of the page features a light gray, wavy, topographical-like pattern that flows from the top and bottom edges towards the center, framing the central text.

SCREWS

3.5mm Peg Screw for Lapidus Intramedullary Nail)



Length	Titanium
10mm	1-070-010TI
12mm	1-070-012TI
14mm	1-070-014TI
16mm	1-070-016TI
18mm	1-070-018TI
20mm	1-070-020TI
22mm	1-070-022TI
24mm	1-070-024TI
26mm	1-070-026TI
28mm	1-070-028TI
30mm	1-070-030TI
32mm	1-070-032TI
34mm	1-070-034TI
36mm	1-070-036TI
38mm	1-070-038TI
40mm	1-070-040TI
42mm	1-070-042TI
44mm	1-070-044TI
46mm	1-070-046TI



STERILE

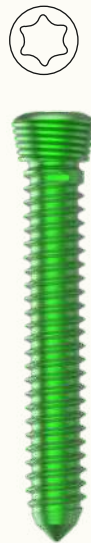
Length	Titanium
10mm	1-070-010TI-S
12mm	1-070-012TI-S
14mm	1-070-014TI-S
16mm	1-070-016TI-S
18mm	1-070-018TI-S
20mm	1-070-020TI-S
22mm	1-070-022TI-S
24mm	1-070-024TI-S
26mm	1-070-026TI-S
28mm	1-070-028TI-S
30mm	1-070-030TI-S
32mm	1-070-032TI-S
34mm	1-070-034TI-S
36mm	1-070-036TI-S
38mm	1-070-038TI-S
40mm	1-070-040TI-S
42mm	1-070-042TI-S
44mm	1-070-044TI-S
46mm	1-070-046TI-S



3.5mm Wise-Lock Screw, Self Tapping, (Star Head)

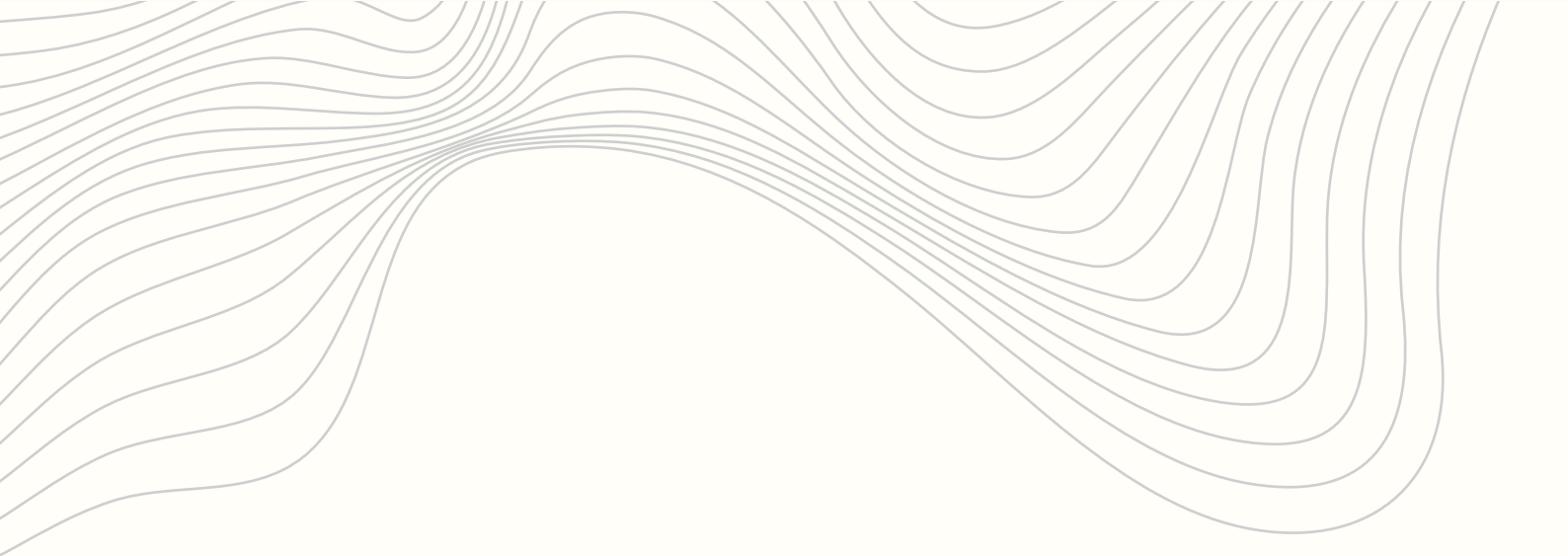


ØDia	Length	Titanium
3.5mm	10mm	TI-1473-010
3.5mm	12mm	TI-1473-012
3.5mm	14mm	TI-1473-014
3.5mm	16mm	TI-1473-016
3.5mm	18mm	TI-1473-018
3.5mm	20mm	TI-1473-020
3.5mm	22mm	TI-1473-022
3.5mm	24mm	TI-1473-024
3.5mm	26mm	TI-1473-026
3.5mm	28mm	TI-1473-028
3.5mm	30mm	TI-1473-030
3.5mm	32mm	TI-1473-032
3.5mm	34mm	TI-1473-034
3.5mm	36mm	TI-1473-036
3.5mm	38mm	TI-1473-038
3.5mm	40mm	TI-1473-040
3.5mm	46mm	TI-1473-046



STERILE

ØDia	Length	Titanium
3.5mm	10mm	TI-1473-010-S
3.5mm	12mm	TI-1473-012-S
3.5mm	14mm	TI-1473-014-S
3.5mm	16mm	TI-1473-016-S
3.5mm	18mm	TI-1473-018-S
3.5mm	20mm	TI-1473-020-S
3.5mm	22mm	TI-1473-022-S
3.5mm	24mm	TI-1473-024-S
3.5mm	26mm	TI-1473-026-S
3.5mm	28mm	TI-1473-028-S
3.5mm	30mm	TI-1473-030-S
3.5mm	32mm	TI-1473-032-S
3.5mm	34mm	TI-1473-034-S
3.5mm	36mm	TI-1473-036-S
3.5mm	38mm	TI-1473-038-S
3.5mm	40mm	TI-1473-040-S
3.5mm	46mm	TI-1473-046-S



INSTRUMENTS



7-164-01

Outrigger, Right for Lapidus Nail Instrument



7-164-22

Outrigger, Left for Lapidus Nail Instrument



7-164-02

Outrigger Slider, Right for Lapidus Nail Instrument



7-164-23

Outrigger Slider, Left for Lapidus Nail Instrument



7-164-03

Thumb Screw for Lapidus Nail Instrument



7-164-04

Sphere Wire for Lapidus Nail Instrument





7-164-05

Nail Positioning Guide for Lapidus Nail Instrument



7-164-06

Polyaxial Targeting Guide - Sleeve Insert for Lapidus Nail Instrument



7-164-07

Polyaxial Targeting Guide for Lapidus Nail Instrument



7-164-08

Ø2.75mm Drill Depth Gauge for Lapidus Nail Instrument



7-164-09

Ø2.75mm Drill-Pin for Lapidus Nail Instrument



7-164-10

Ø2.3mm K-wire for Lapidus Nail Instrument





7-164-11

Ø5.5mm Cannulated Nail Drill for Lapidus Nail Instrument



7-164-12

Screw Guide for Lapidus Nail Instrument



7-164-13

Drill-Pin Guide for Lapidus Nail Instrument



7-164-14

Obturator for Lapidus Nail Instrument



7-164-15

Depth Probe, 60.0mm for Lapidus Nail Instrument



7-164-16

Tissue Protector for Lapidus Nail Instrument





7-164-17

Solid Driver for Lapidus Nail Instrument



7-164-18

Locking Guide for Lapidus Nail Instrument



7-164-19

Slaphammer for Lapidus Nail Instrument



7-164-20

Subchondral Perforating Drill for Lapidus Nail Instrument



7-164-21

Joint Preparation Chisel for Lapidus Nail Instrument



7-164-24

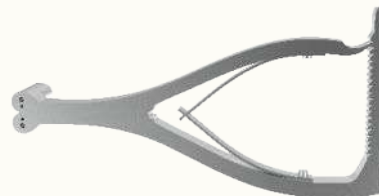
Lapidus Nipper





7-164-25

Pin Distractor



7-164-26

Torque Indicating Driver



7-164-27

Lid for Intramedullary Lapidus Nail Instrument Set

7-164-28

Container for Intramedullary Lapidus Nail Instrument Set



ORDER INFORMATION

7-164	Intramedullary Lapidus Nail Instrument Set
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Code	Set Consisting Of	Unit
7-164-01	Outrigger, Right for Lapidus Nail Instrument	1
7-164-22	Outrigger, Left for Lapidus Nail Instrument	1
7-164-02	Outrigger Slider, Right for Lapidus Nail Instrument	6
7-164-23	Outrigger Slider, Left for Lapidus Nail Instrument	6
7-164-03	Thumb Screw for Lapidus Nail Instrument	1
7-164-04	Sphere Wire for Lapidus Nail Instrument	1
7-164-05	Nail Positioning Guide for Lapidus Nail Instrument	1
7-164-06	Polyaxial Targeting Guide - Sleeve Insert for Lapidus Nail Instrument	1
7-164-07	Polyaxial Targeting Guide for Lapidus Nail Instrument	1
7-164-08	Ø2.75mm Drill Depth Gauge for Lapidus Nail Instrument	1
7-164-09	Ø2.75mm Drill-Pin for Lapidus Nail Instrument	1
7-164-10	Ø2.3mm K-wire for Lapidus Nail Instrument	2
7-164-11	Ø5.5mm Cannulated Nail Drill for Lapidus Nail Instrument	1
7-164-12	Screw Guide for Lapidus Nail Instrument	2
7-164-13	Drill-Pin Guide for Lapidus Nail Instrument	2
7-164-14	Obturator for Lapidus Nail Instrument	2
7-164-15	Depth Probe, 60.0mm for Lapidus Nail Instrument	1
7-164-16	Tissue Protector for Lapidus Nail Instrument	1
7-164-17	Solid Driver for Lapidus Nail Instrument	1
7-164-18	Locking Guide for Lapidus Nail Instrument	1
7-164-19	Slaphammer for Lapidus Nail Instrument	1
7-164-20	Subchondral Perforating Drill for Lapidus Nail Instrument	1
7-164-21	Joint Preparation Chisel for Lapidus Nail Instrument	1
7-164-24	Lapidus Nipper	1
7-164-25	Pin Distractor	1
7-164-26	Torque Indicating Driver	1
7-164-27	Lid for Intramedullary Lapidus Nail Instrument Set	1
7-164-28	Container for Intramedullary Lapidus Nail Instrument Set	1



NAILING SYSTEM

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INTENDED USE

The implants and instruments in this catalogue are intended for use by qualified orthopedic trauma surgeons trained in fracture fixation and intramedullary nailing procedures. Improper selection of the implant, incorrect surgical technique, misuse, or insufficient surgical experience may result in implant failure or other complications.

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ISO 13485:2016

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V1-2026



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