

Auxein

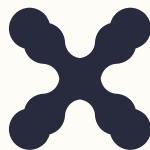
KONZEPT TIBIA NAILING SYSTEM



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

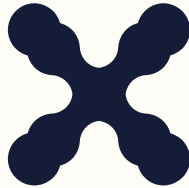
Auxin is dedicated to advancing medical technology through innovative orthopedic solutions, including **Trauma, Arthroscopy, and Reconstructive Procedures**, with a commitment to improving patient outcomes worldwide. Our approach integrates advanced research, precision engineering, and high-quality manufacturing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

OUR ACHIEVEMENTS



OVER THE YEARS

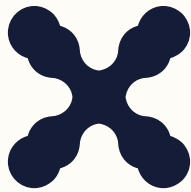




At Auxein, it is our goal to provide the best in class quality and value to every individual. Consistency is a virtue we pursue with a passion. From the procurement of raw materials to the manufacturing of our range of 1200+ orthopaedic implant products, we employ world-class systems and technology at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



INDEX



Implants	11-19
Instruments	20-27
Order Information	28



KONZEPT TIBIA NAILING SYSTEM

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

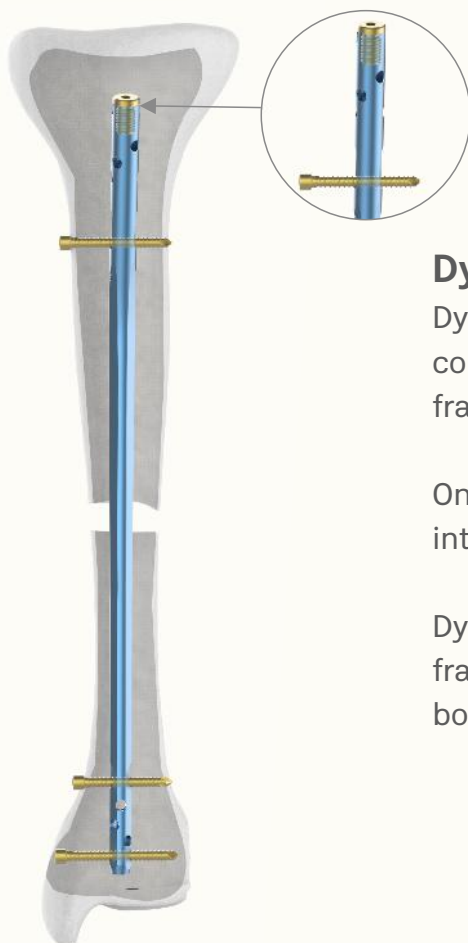
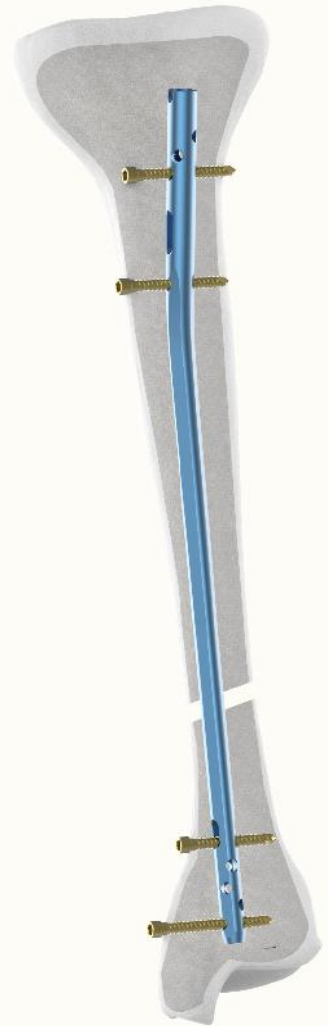
- Multi-fragmental fractures of the shaft of the tibia.
- Tibia and fibula fractures.
- Fractures with knee ligaments injury.
- Tibia fractures with compartment syndrome.
- Pathological fractures.
- Malunion of tibia shaft fractures treated with other methods.



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

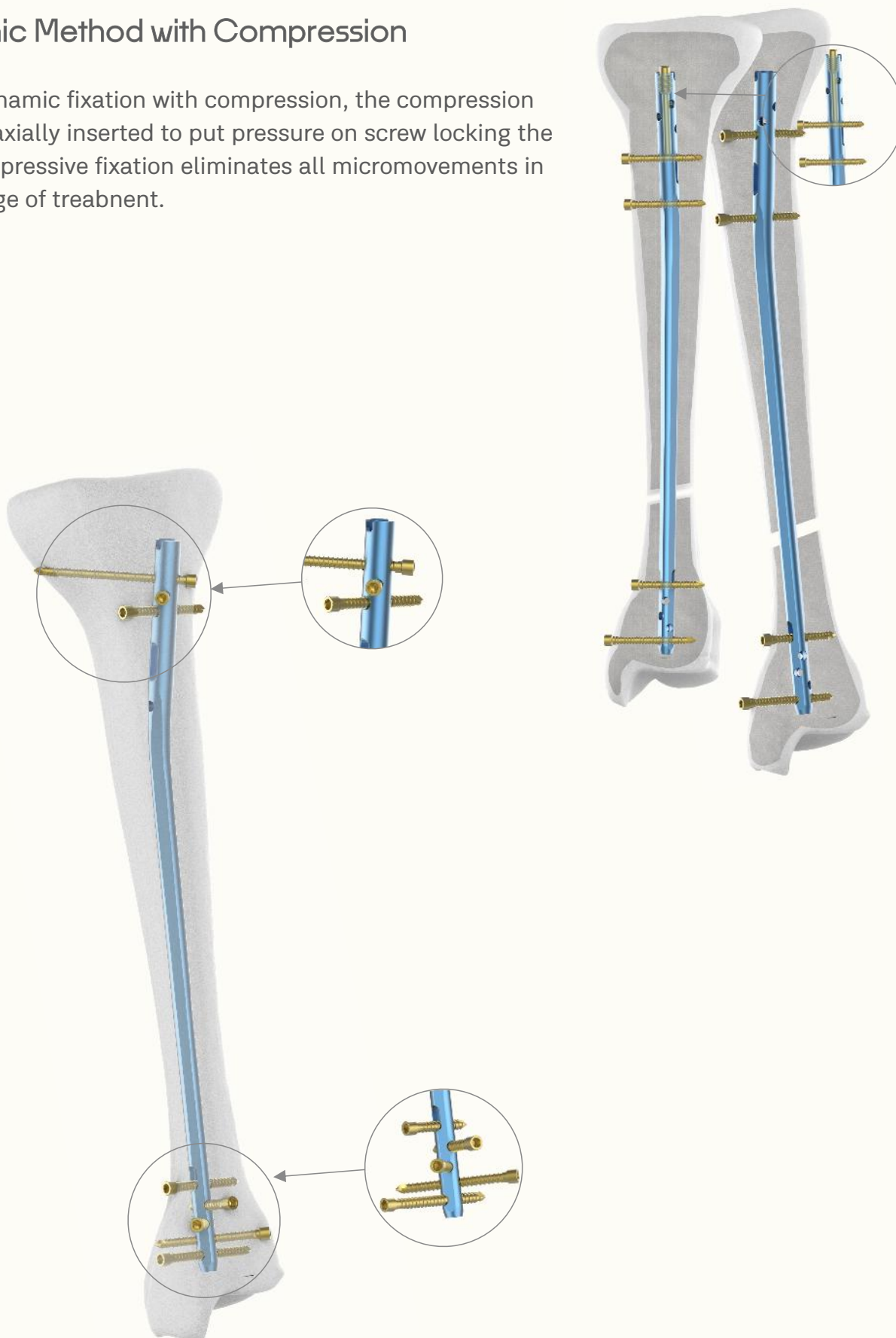
Dynamic fixation may be used in the case of good cortical contact of bone fragments in transverse or oblique fractures, and in false joints.

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



	Dia	Length	Titanium	Stainless Steel
Ø12mm	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
	8mm	390	TI-6080-8-390-S	6080-8-390-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
	9mm	390	TI-6080-9-390-S	6080-9-390-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
	10mm	390	TI-6080-10-390-S	6080-10-390-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

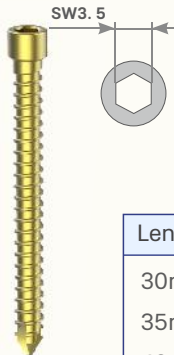
	Dia	Length	Titanium	Stainless Steel
Ø12mm	12mm	270	TI-6080-12-270-S	6080-12-270-S
	12mm	285	TI-6080-12-285-S	6080-12-285-S
	12mm	300	TI-6080-12-300-S	6080-12-300-S
	12mm	315	TI-6080-12-315-S	6080-12-315-S
	12mm	330	TI-6080-12-330-S	6080-12-330-S
	12mm	345	TI-6080-12-345-S	6080-12-345-S
	12mm	360	TI-6080-12-360-S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





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**

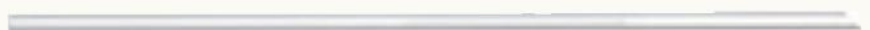
Drill Guide Short Ø7/3.5mm for Konzept Tibia Nail

**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



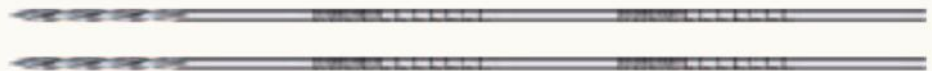
7-100-27

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



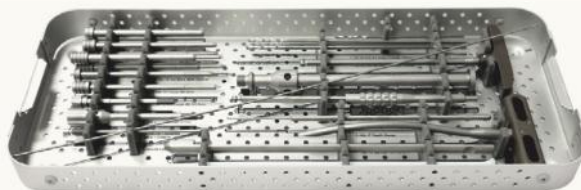
7-100-30

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



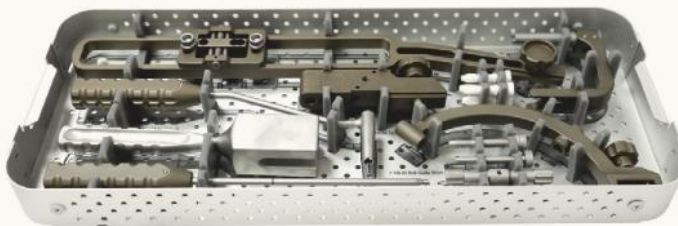
7-100-32-A

Instrument Tray A for Konzept Tibia Nailing Instrument Set



7-100-32-B

Instrument Tray B for Konzept Tibia Nailing Instrument Set



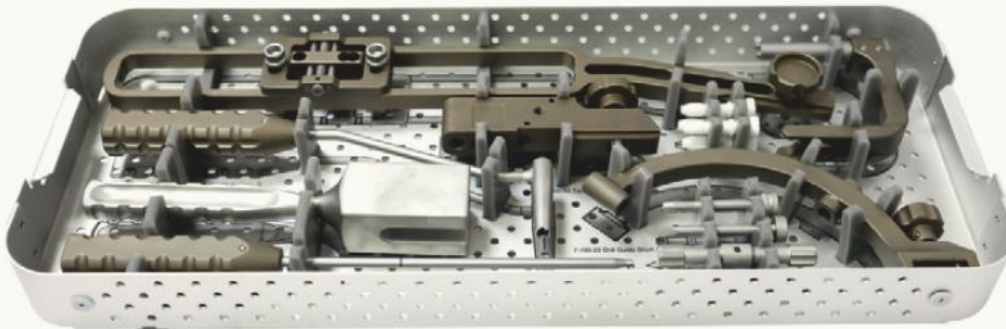
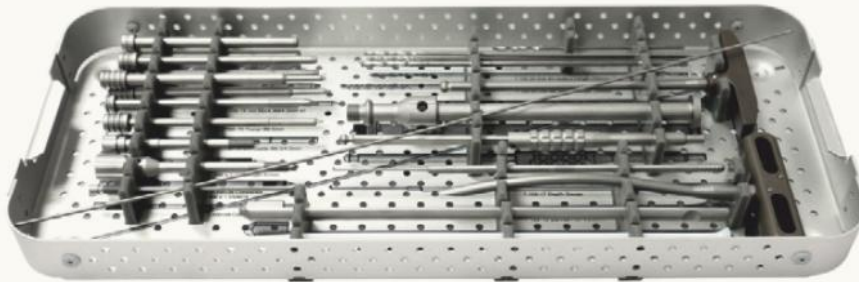
7-100-33

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



KONZEPT TIBIA NAILING SYSTEM

The content of this catalogue is intended for healthcare professionals only. All product information, illustrations, descriptions, and specifications provided here are for general informational purposes and are subject to change without notice. Auxein Medical Pvt. Ltd. reserves the right to improve or discontinue products at any time without prior notification.

This document does not constitute medical advice. Surgeons and medical practitioners must exercise their own professional judgment when using any medical devices or instruments, including those provided by Auxein.

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.

REGULATORY COMPLIANCE CERTIFIED

CE Approved (EUMDR-2017/745)

USFDA 510(k)

ISO 13485:2016

CDSCO

MDSAP

INTELLECTUAL PROPERTY

All trademarks, trade names, brand names, product names, and logos mentioned in this catalogue are the property of Auxein Medical Pvt. Ltd. Unauthorized use or reproduction is strictly prohibited.



SCAN TO KNOW MORE

INDIA
AUXEIN MEDICAL PVT.LTD.

PLOT NO. 168-169-170, PHASE-4,
KUNDLI INDUSTRIAL AREA,
HSIIDC, SECTOR-57,
SONEPAT-131028, HARYANA
TEL: +91 99106 43638
FAX: +91 86077 70197
EMAIL: INFO@AUXEIN.COM

MÉXICO
AUXEIN MÉXICO, S.A DE CV

TEPIC 39 INT 801, COLONIA
ROMA SUR,
ALCADÍA CUAUHTÉMOC, CDMX
MÉXICO, C.P 06760
TEL: +521 55 7261 0318
EMAIL: INFO@AUXEIN.MX

USA
AUXEIN INC.

1500 NW 89TH COURT,
SUITE 107-108
DORAL, FLORIDA 33172
TEL. +1 305 395 6062
E FAX: +1 305 395 62 62
EMAIL: USOFFICE@AUXEIN.COM

DUBAI UAE
AUXEIN MEDICAL

TRADING FZCO OUD METHA
OFFICES BUILDING B BLOCK,
1ST FLOOR, OFFICE NO.26,
NEAR HEALTHCARE CITY,
PO BOX-25572
TEL. +971 438 71333
EMAIL: INFO@AUXEIN.COM

WWW.AUXEIN.COM