

Auxein

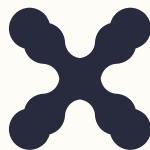
EPIPHYSEAL PLATE



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+

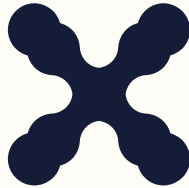
Innovative Orthopedic
Products & Solutions

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



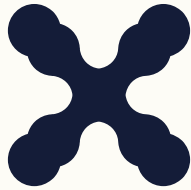
OVER THE YEARS



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 Epiphyseal Plate System is part of our orthopedic portfolio, designed for fixation of epiphyseal and peri-articular fractures as well as corrective osteotomies. Developed with clinical input, the system provides stable fixation while respecting the anatomy of the epiphysis and supporting accurate alignment.



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EPIPHYSEAL PLATE



Anatomically precontoured plate for optimal anatomical fit

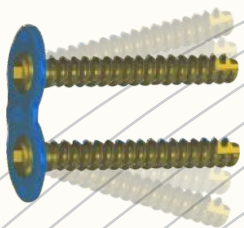
K-wire hole for provisional plate fixation



Low profile for minimized soft tissue irritation.



4.5mm Cortex Screw, Self-tapping, Cannulated



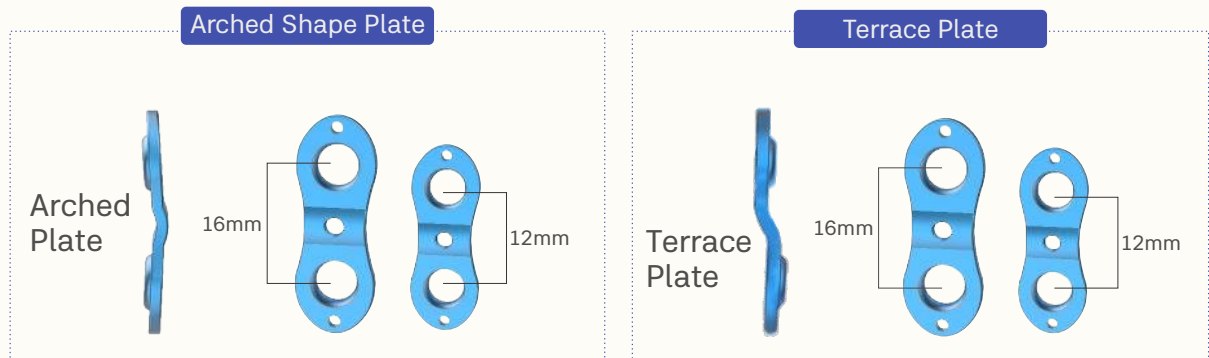
Diverging screws work as a hinge to facilitate physis growth and faster correction .



Cannulated design facilitate the screws inserting orientation with the help of kirschner wire.

Warning

This flyer is just for understanding the specific product features. For clinical usage, please refer to the surgical guide. Instruction by experienced surgeon is highly recommended.



Available in Stepped and Arched Shape, Length 12mm or 16mm, Accommodating Different Patient Anatomies.



Minimally invasive technique facilitates operation and reduces post-surgical pain, allowing immediate mobilization and weight bearing.

Elevated design reduces contact with growth plate and periosteum.



Indications

- Temporary hemiepiphysiodesis for guided growth correction in pediatric patients
- Angular deformities of the lower and upper extremities
- Knee deformities including genu valgum and genu varum
- Ankle valgus deformity
- Cubitus varus (post-traumatic deformity)
- Correction of sagittal plane deformities including flexion deformity and recurvatum

Epiphyseal Plate



STERILE

Item Code	Item Code	Item Name	Length
EP-001	EP-001-S	Epiphyseal Plate, Terrace Shape	12mm
EP-002	EP-002-S	Epiphyseal Plate, Terrace Shape	16mm
EP-003	EP-003-S	Epiphyseal Plate, Arc-Bridge Shape	12mm
EP-004	EP-004-S	Epiphyseal Plate, Arc-Bridge Shape	16mm



SCREWS

4.5mm Cortex Screw, Self-Tapping, Cannulated (3.0mm Hex), Titanium



STERILE

Length	Code	Code
16mm	EPS-001	EPS-001-S
18mm	13-003-018TI	13-003-018TI-S
20mm	EPS-002	EPS-002-S
22mm	13-003-022TI	13-003-022TI-S
24mm	EPS-003	EPS-003-S
26mm	13-003-026TI	13-003-026TI-S
28mm	EPS-004	EPS-004-S
30mm	13-003-030TI	13-003-030TI-S
32mm	EPS-005	EPS-005-S
34mm	13-003-034TI	13-003-034TI-S
36mm	EPS-006	EPS-006-S
40mm	EPS-007	EPS-007-S
45mm	13-003-045TI	13-003-045TI-S
50mm	13-003-050TI	13-003-050TI-S



13-028	Epiphyseal Plate Implant Set
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Code	Set Consisting Of	Unit
EP-001	Epiphyseal Plate, Terrace Shape, Length 12mm, Titanium	1
EP-002	Epiphyseal Plate, Terrace Shape, Length 16mm, Titanium	1
EP-003	Epiphyseal Plate, Arc-Bridge Shape, Length 12mm, Titanium	1
EP-004	Epiphyseal Plate, Arc-Bridge Shape, Length 16mm, Titanium	1
EPS-001	4.5mm Cortex Screw, Self-Tapping, Cannulated, Length 16mm(3.0mm Hex),Titanium	6
EPS-002	4.5mm Cortex Screw, Self-Tapping, Cannulated, Length 20mm(3.0mm Hex),Titanium	6
EPS-003	4.5mm Cortex Screw, Self-Tapping, Cannulated, Length 24mm(3.0mm Hex),Titanium	6
EPS-004	4.5mm Cortex Screw, Self-Tapping, Cannulated, Length 28mm(3.0mm Hex),Titanium	6
EPS-005	4.5mm Cortex Screw, Self-Tapping, Cannulated, Length 32mm(3.0mm Hex),Titanium	6
EPS-006	4.5mm Cortex Screw, Self-Tapping, Cannulated, Length 36mm(3.0mm Hex),Titanium	6
EPS-007	4.5mm Cortex Screw, Self-Tapping, Cannulated, Length 40mm(3.0mm Hex),Titanium	6
7-040-01	Implant Box for Epiphyseal Plate System	1

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 arranged in a pattern that resembles a topographic map or a stylized wave, with some lines curving upwards and others downwards, creating a dynamic and organic feel. The lines are most prominent at the top and bottom edges of the page, framing the central text.

INSTRUMENTS

EPI-001

Aiming Device, Terrace Shape, Small



EPI-002

Aiming Device, Terrace Shape, Large



EPI-003

Aiming Device, Arc-Bridge Shape, Small



EPI-004

Aiming Device, Arc-bridge Shape, Large



EPI-005

Handle for Aiming Device



EPI-006

Cannulated Fixation Bolt, Ø1.5/ 3.0mm



EPI-007

Guide Wire Ø1.5mm x Length 150mm



EPI-008

Wire Sleeve, Ø1.5mm



EPI-009

Depth Gauge measuring upto 50mm for Epiphyseal Plate



EPI-010

Protection Sleeve for Drill Guide Ø6.1/ 7.3mm for Epiphyseal Plate



EPI-011

Cannulated Drill Bit Ø3.0mm x Length 200mm



EPI-018

Stopper for Cannulated Drill Bit Ø3.0mm



EPI-012

Drill Sleeve for Cannulated Drill Bit Ø3.0mm



EPI-014

Screw Forcep for Epiphyseal Plate



EPI-015

Cannulated Screwdriver, Hex 3.0mm, for Epiphyseal Plate



EPI-016

Allen key, Hex 2.5mm for Epiphyseal Plate



7-040-01

Implant Box for Epiphyseal Plate System



EPI-017

Container for Epiphyseal Plate Instrument Set



INS-EPS	Epiphyseal Plate Instrument Set
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ORDER INFORMATION

INS-EPS	Epiphyseal Plate Instrument Set
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Code	Set Consisting Of	Unit
EPI-001	Aiming Device, Terrace Shape, Small	1
EPI-002	Aiming Device, Terrace Shape, Large	1
EPI-003	Aiming Device, Arc-Bridge Shape, Small	1
EPI-004	Aiming Device, Arc-bridge Shape, Large	1
EPI-005	Handle for Aiming Device	2
EPI-006	Cannulated Fixation Bolt, Ø1.5/ 3.0mm	2
EPI-007	Guide Wire Ø1.5mm x Length 150mm	3
EPI-008	Wire Sleeve, Ø1.5mm	2
EPI-009	Depth Gauge measuring upto 50mm for Epiphyseal Plate	1
EPI-010	Protection Sleeve for Drill Guide Ø6.1/ 7.3mm for Epiphyseal Plate	2
EPI-011	Cannulated Drill Bit Ø3.0mm x Length 200mm	2
EPI-018	Stopper for Cannulated Drill Bit Ø3.0mm	1
EPI-012	Drill Sleeve for Cannulated Drill Bit Ø3.0mm	2
EPI-014	Screw Forcep for Epiphyseal Plate	1
EPI-015	Cannulated Screwdriver, Hex 3.0mm, for Epiphyseal Plate	1
EPI-016	Allen key, Hex 2.5mm for Epiphyseal Plate	1
7-040-01	Implant Box for Epiphyseal Plate System	1
EPI-017	Container for Epiphyseal Plate Instrument Set	1



EPIPHYSEAL PLATE 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 surgeons trained in fracture fixation procedures. Proper implant selection and surgical technique are essential for safe and effective use. Improper selection, misuse, or insufficient surgical experience may result in complications.

REGULATORY COMPLIANCE CERTIFIED

CE Approved (EUMDR-2017/745)

SO 13485:2016

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