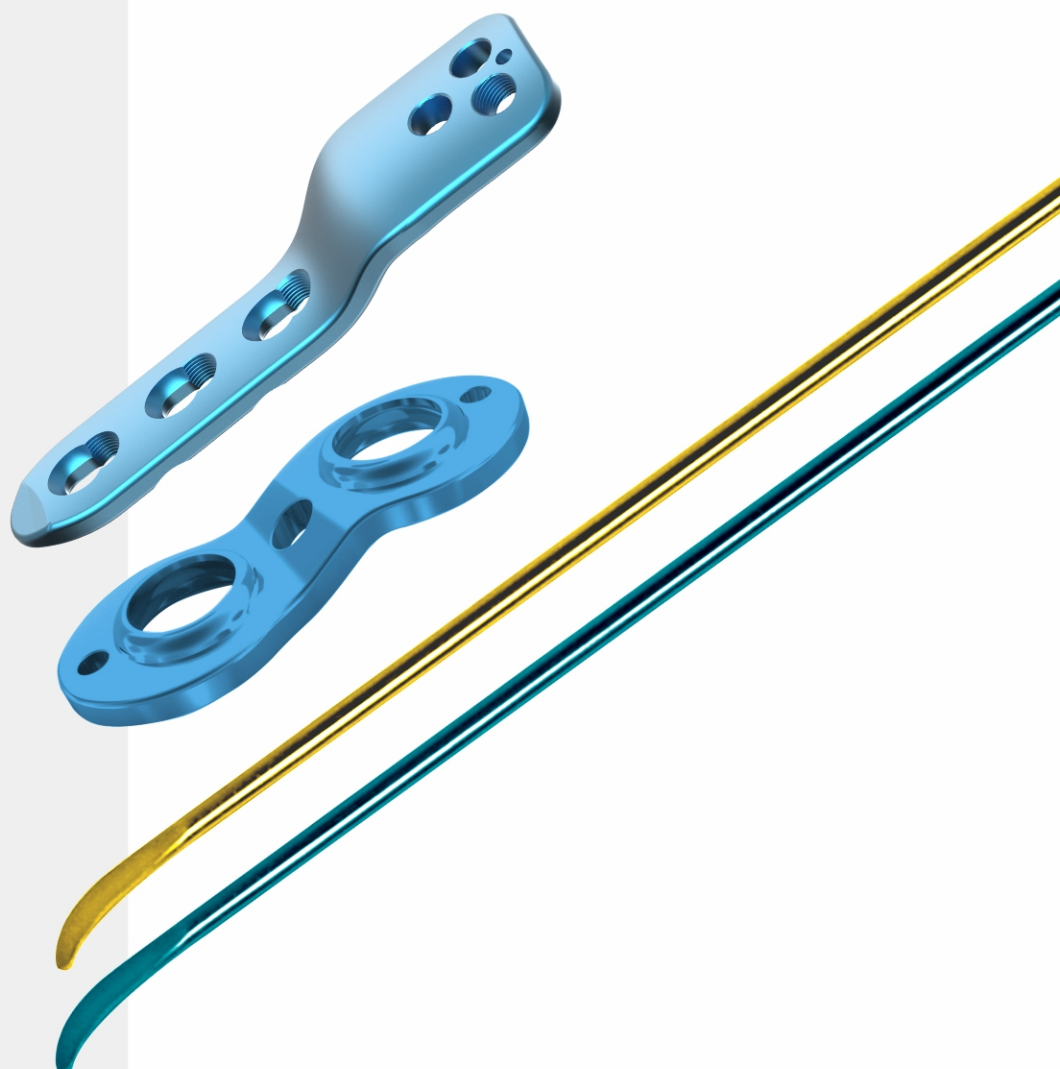


PEDIATRIC SYSTEM

PEDIATRIC SYSTEM



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 endeavor to provide a wide basket of generic and innovator products that exceed the highest expectations of our customers in term of quality and safety. The company has world-class manufacturing unit established in India and serves customers in over 60 countries worldwide.

Our Achievements

US FDA 510K APPROVED •

(Locking Plates and Screws)

EC Certificate - Class IIa & IIb •

ISO 13485:2016 •

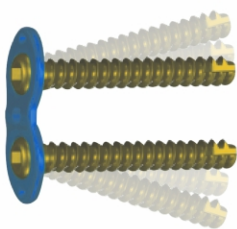
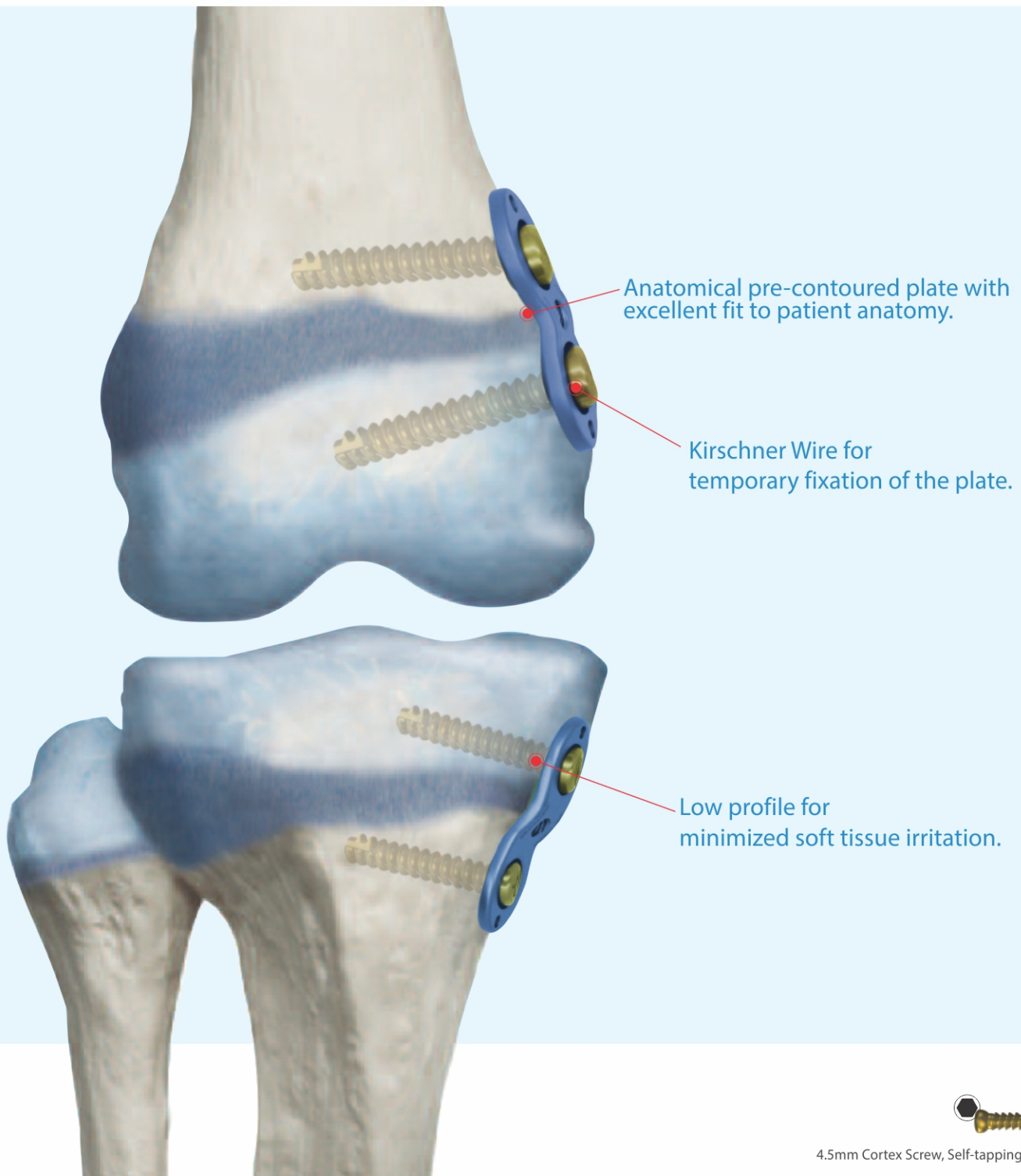
ISO 9001:2015 •

India FDA Approved •

GMP Certificate •

Orthopaedic Implants

Epiphyseal **Plate System**



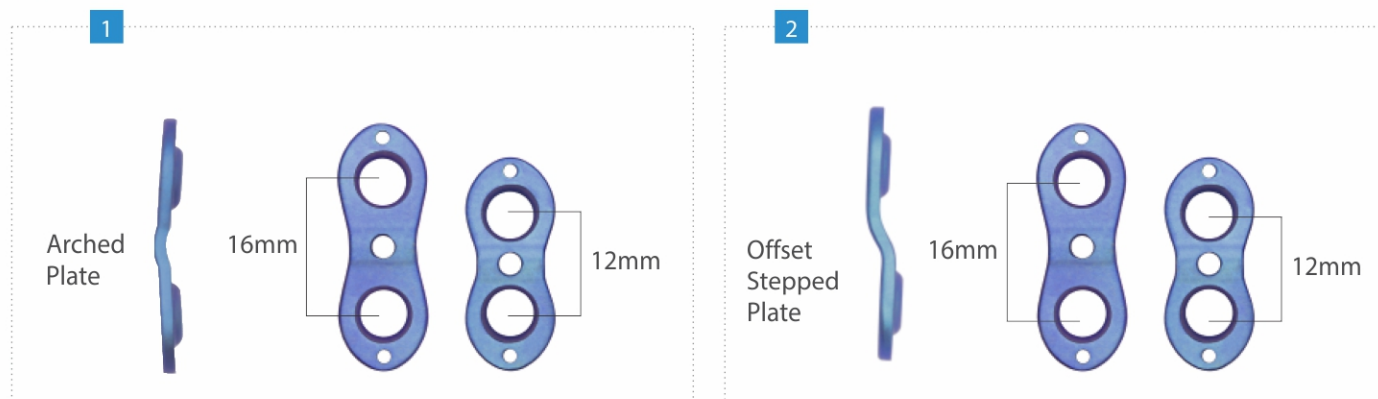
Diverging screws work as a hinge to facilitate physis growth and faster correction .



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

Gradual correction of pediatric deformities in upper and lower extremities:

- Ankle valgus
- Cubitus varus (post supracondylar fracture)
- Knee valgus, varus, oblique plane, flexion deformity, recurvatum


Plate

REF. NO.	Product Description	Length (mm)
EP-001	Epiphyseal Plate, Terrace Shape	12
EP-002	Epiphyseal Plate, Terrace Shape	16
EP-003	Epiphyseal Plate, Arc-bridge Shape	12
EP-004	Epiphyseal Plate, Arc-bridge Shape	16


Screw

REF. NO.	Product Description	Length (mm)
EPS-001	4.5mm Cortex Screws for Epiphyseal Plate, Self Tapping, Cannulated	16
EPS-002	4.5mm Cortex Screws for Epiphyseal Plate, Self Tapping, Cannulated	20
EPS-003	4.5mm Cortex Screws for Epiphyseal Plate, Self Tapping, Cannulated	24
EPS-004	4.5mm Cortex Screws for Epiphyseal Plate, Self Tapping, Cannulated	28
EPS-005	4.5mm Cortex Screws for Epiphyseal Plate, Self Tapping, Cannulated	32
EPS-006	4.5mm Cortex Screws for Epiphyseal Plate, Self Tapping, Cannulated	36
EPS-007	4.5mm Cortex Screws for Epiphyseal Plate, Self Tapping, Cannulated	40

EPI-001 Aiming Device, Terrace Shape, Small



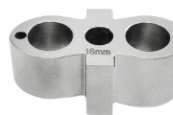
EPI-002 Aiming Device, Terrace Shape, Large



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, Ø1.5 x 150mm


EPI-008

Wire sleeve, Ø1.5mm


EPI-009

Depth Gauge upto 50mm


EPI-010

Protection Sleeve for Drill guide Ø6.1/ 7.3mm


EPI-011

Cannulated Drill Bit, Ø1.5 x 3.0 x 200mm


EPI-018

Stopper for Cannulated drill bit Ø3.0mm



EPI-012

Drill Sleeve For Ø3.0mm Drill bit


EPI-014

Screw Forceps for Epiphyseal plate system


EPI-015

Screwdriver, Hexagonal, Cannulated Ø3.0mm


EPI-016

Allen key, Hex 2.5mm


EPI-017

Container for Epiphyseal Plate Instrument Set


7-040-01

Implant caddy for Epiphyseal Plate system



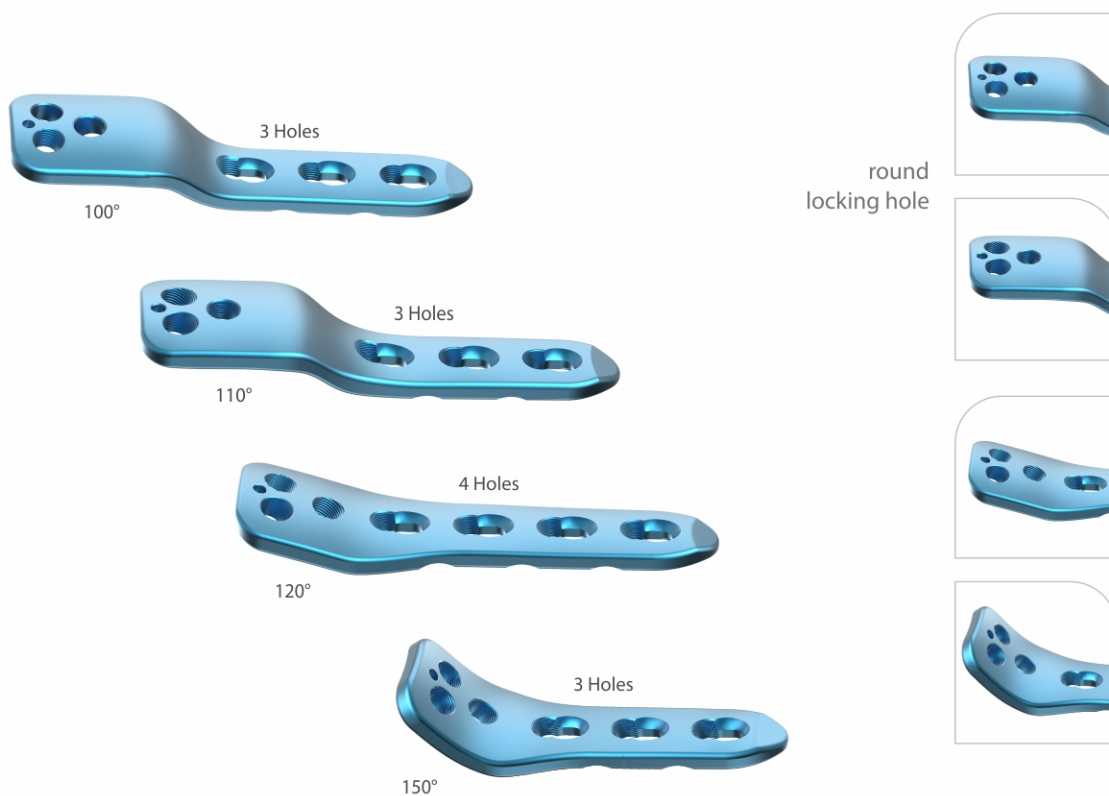
INS-EPS Epiphyseal Plate Instrument & Implant set


Item Code	Item Name	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, Ø1.5 x 150mm	3
EPI-008	Wire sleeve, Ø1.5mm	2
EPI-009	Depth Gauge upto 50mm	1
EPI-010	Protection Sleeve for Drill guide Ø6.1/ 7.3mm	2
EPI-011	Cannulated Drill Bit, Ø1.5 x 3.0 x 200mm	2
EPI-018	Stopper for Cannulated drill bit Ø3.0mm	1
EPI-012	Drill Sleeve For Ø3.0mm Drill bit	2
EPI-014	Screw Forceps for Epiphyseal plate system	1
EPI-015	Screwdriver, Hexagonal, Cannulated Ø3.0mm	1
EPI-016	Allen key, Hex 2.5mm	1
EPI-017	Container for Epiphyseal Plate Instrument Set	1
7-040-01	Implant caddy for Epiphyseal Plate system	1

Pediatric Hip **Plate System**

3.5mm Wise-Lock Paediatric Hip Plate

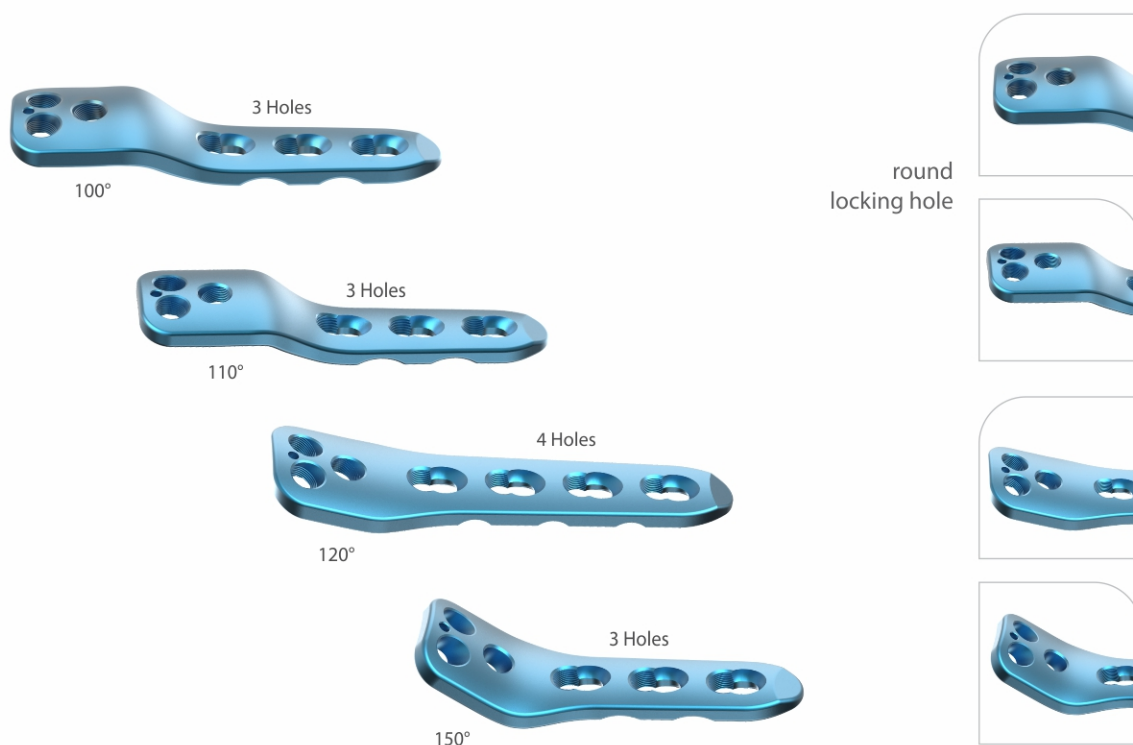
Placa Para Cadera Pediátrica 3,5mm Bloqueada



Degree Grado	Length Longitud	Width Ancho	Stainless Steel Acero Inoxidable	Titanium Titanio
90°	75mm	18.5mm	1121.090	TI-1121.090
100°	75mm	18.5mm	1121.100	TI-1121.100
110°	75mm	18.5mm	1121.110	TI-1121.110
120°	75mm	18.5mm	1121.120	TI-1121.120
150°	60mm	18.5mm	1121.150	TI-1121.150

4.5/5.0mm Wise-Lock Paediatric Hip Plate

Placa Para Cadera Pediátrica 4,5-5,0mm Bloqueada



Degree Grado	Length Longitud	Width Ancho	Stainless Steel Acero Inoxidable	Titanium Titanio
90°	90mm	22.5mm	1122.090	TI-1122.090
100°	90mm	22.5mm	1122.100	TI-1122.100
110°	90mm	22.5mm	1122.110	TI-1122.110
120°	95mm	22.5mm	1122.120	TI-1122.120
150°	75mm	22.5mm	1122.150	TI-1122.150

1471-01 Guide Wire, Ø2.0 x 150 x 7.5mm Threaded length



1471-02 Positioner for Aiming Block



1471-03 Aiming Block, Ø3.5mm



1471-04 Aiming Block, Ø5.0mm



1471-05 Guide Wire, Ø2.8 x 200mm



1471-06 Positioner for Osteotomy



1471-07 Reduction forceps, Serrated jaw, Curved



1471-08 LCP Drill Sleeve, Ø2.8mm



1471-09 LCP Drill Sleeve, Ø4.3mm



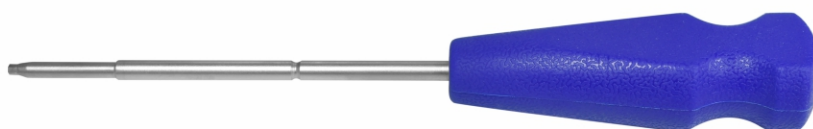
1471-10 Reduction Sleeve, Ø4.3/2.8mm



1471-11 Depth Gauge, Ø2.8 mm



1471-13 Screwdriver, Hex 2.5mm



1471-13S Holding Sleeve for screwdriver, Hex2.5mm



1471-15 Screwdriver, Hex 3.5mm



1471-15S Holding Sleeve for Hexagonal screwdriver, Hex3.5mm



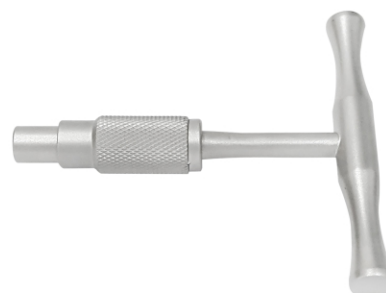
1471-16 Screwdriver Shaft, Hex 2.5mm



1471-17 Screwdriver Shaft, Hex 3.5mm



1471-18 T Handle with quick coupling



1471-21 Torque Limiting Screwdriver, 4.0 Nm, Hex 3.5mm



1471-21S Holding Sleeve for Torque Limiting Screwdriver, 4.0 Nm



1471-22 Torque Limiting Screwdriver, 1.5 Nm, Hex 2.5mm



1471-22S Holding Sleeve for Torque Limiting Screwdriver, 1.5 Nm



1471-23 Drill Bit, Ø2.5, Length 112mm



1471-24 Drill Bit, Ø2.8, Length 160mm



1471-25 Drill Bit, Ø3.2, Length 147mm



1471-26 Drill Bit, Ø4.3, Length 230mm



1471-27 Stopper for Drill Bit, Ø2.8mm



1471-28 Stopper for Drill Bit, Ø4.3mm



1471-29 Depth Gauge Upto 60mm



1471-30 Depth Gauge Upto 100mm



1471-31 Bone Holding forceps, Self-centering



1471-32 Double Drill Guide, Ø2.5/3.5mm



1471-33 Double Drill Guide, Ø3.2/4.5mm



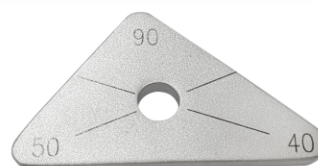
1471-34 Tap, HA3.5mm



1471-35 Tap, HA4.5mm



1471-36 Positioning Plate, Triangular, 90°/50°/40°



1471-37 Positioning Plate, Triangular, 80°/70°/30°



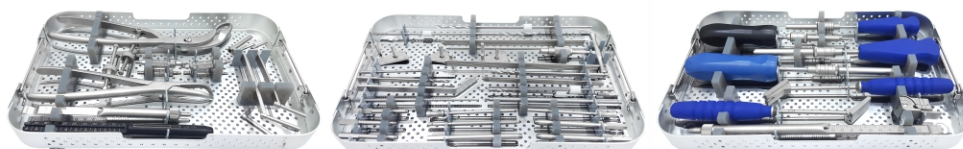
1471-38 Positioning Plate, Triangular, 100°/60°/20°



1471-39 Instrument for Medialization

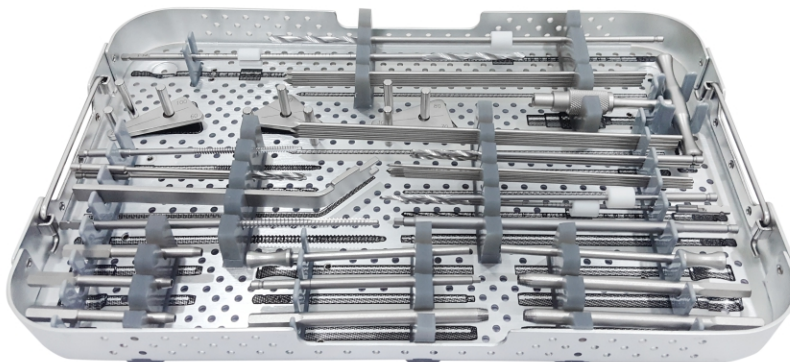
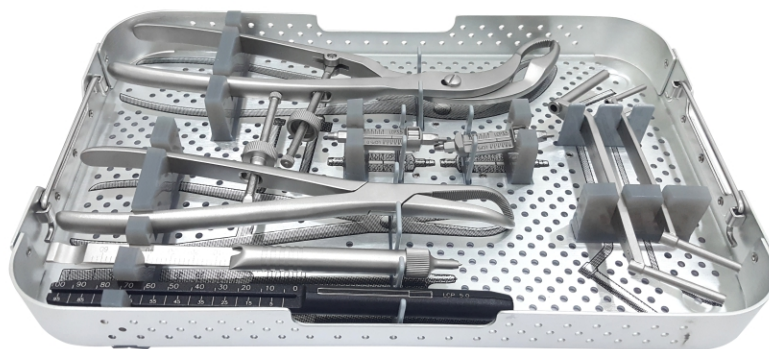


1471-41 Instrument Trays for Pediatric Hip Plate System



1471-40 Container for PPSU lid for Pediatric Hip Plate System





INS-1471.000 Pediatric Hip Instrument Set

Code	Set Consisting of	Units
1471-01	Guide Wire, Ø2.0 x 150 x 7.5mm Threaded length	4
1471-02	Positioner for Aiming Block	1
1471-03	Aiming Block, Ø3.5mm	1
1471-04	Aiming Block, Ø5.0mm	1
1471-05	Guide Wire, Ø2.8 x 200mm	8
1471-06	Positioner for Osteotomy	1
1471-07	Reduction forceps, Serrated jaw, Curved	1
1471-08	LCP Drill Sleeve, Ø2.8mm	3
1471-09	LCP Drill Sleeve, Ø4.3mm	3
1471-10	Reduction Sleeve, Ø4.3/2.8mm	2
1471-11	Depth Gauge, Ø2.8 mm	1
1471-13	Screwdriver, Hex 2.5mm	1
1471-13S	Holding Sleeve for screwdriver, Hex2.5mm	1
1471-15	Screwdriver, Hex 3.5mm	1
1471-15S	Holding Sleeve for Hexagonal screwdriver, Hex3.5mm	1
1471-16	Screwdriver Shaft, Hex 2.5mm	1
1471-17	Screwdriver Shaft, Hex 3.5mm	1
1471-18	T Handle with quick coupling	1
1471-21	Torque Limiting Screwdriver, 4.0 Nm, Hex 3.5mm	1
1471-21S	Holding Sleeve for Torque Limiting Screwdriver, 4.0 Nm	1
1471-22	Torque Limiting Screwdriver, 1.5 Nm, Hex 2.5mm	1
1471-22S	Holding Sleeve for Torque Limiting Screwdriver, 1.5 Nm	1
1471-23	Drill Bit, Ø2.5, Length 112mm	2
1471-24	Drill Bit, Ø2.8, Length 160mm	2
1471-25	Drill Bit, Ø3.2, Length 147mm	2
1471-26	Drill Bit, Ø4.3, Length 230mm	2
1471-27	Stopper for Drill Bit, Ø2.8mm	2
1471-28	Stopper for Drill Bit, Ø4.3mm	2
1471-29	Depth Gauge Upto 60mm	1
1471-30	Depth Gauge Upto 100mm	1
1471-31	Bone Holding forceps, Self-centering	1
1471-32	Double Drill Guide, Ø2.5/3.5mm	1
1471-33	Double Drill Guide, Ø3.2/4.5mm	1
1471-34	Tap, HA3.5mm	1

Code	Set Consisting of	Units
1471-35	Tap, HA4.5mm	1
1471-36	Positioning Plate, Triangular, 90°/50°/40°	1
1471-37	Positioning Plate, Triangular, 80°/70°/30°	1
1471-38	Positioning Plate, Triangular, 100°/60°/20°	1
1471-39	Instrument for Medialization	2
1471-41	Instrument Trays for Pediatric Hip Plate System	3
1471-40	Container for PPSU lid for Pediatric Hip Plate System	1

Elastic

Nailing System

Titanium Elastic Nail



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

End Cap for Titanium Elastic Nail

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



2101-2.7-125 Drill Bit Plain Shank/Jacob Chunk End, Ø2.7mm x Length 125mm



2100-3.2-145 Drill Bit Quick Coupling End, Ø3.2mm x Length 145mm



2100-4.5-145 Drill Bit Quick Coupling End, Ø4.5mm x Length 145mm



3441-01 Impactor For Elastic Nail, Straight



3441-02 Impactor For Elastic Nail, Beveled



3441-03 Insertor For Elastic Nail



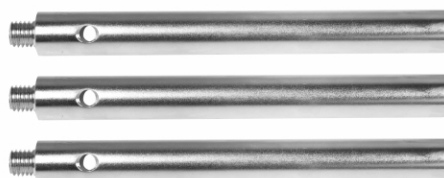
3441-04 Awl, Curved Length 180mm, For Clavicular Fractures



3441-06 F-Tool For Reduction - Small



3441-17 Adjustable Reductor



3441-10 Plier For Elastic Nail



3767-4.5 Double Drill Guide 4.5/3.2mm



1243-000 Cutter For Elastic Nail



3441-18

Rotatable Wrench (For Cutter)



3441-11

Hammer



3441-12

Sliding Hammer



3441-13

Pin Wrench, $\Phi 4.5$



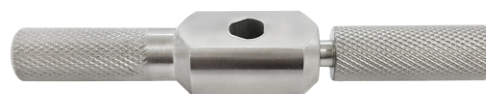
3441-14

Awl



3441-16

Driver For End Cap



7-027-01

Hammer Guide


7-027-02

Triangle Wrench for End Cap, Large


3441-15

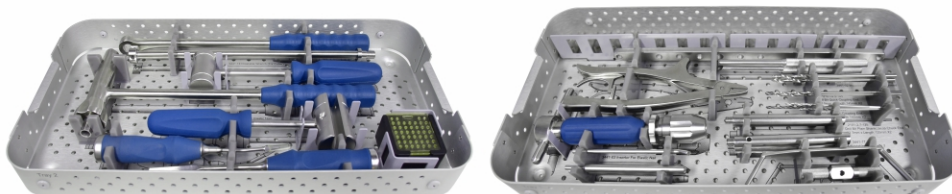
Triangle Wrench for End Cap, small


3442-02

Case For End Cap


3442-03

Instrument Trays for Elastic Nailing Instrument Set


A10-028

Container For Elastic Nailing Instrument Set



5002-000 Elastic Nailing Instrument Set



5002-000 Elastic Nailing Instrument Set

Codes	Set Consisting of:	Units
2101-2.7-125	Drill Bit Plain Shank/Jacob Chunk End, Ø2.7mm x Length 125mm	2
2100-3.2-145	Drill Bit Quick Coupling End, Ø3.2mm x Length 145mm	2
2100-4.5-145	Drill Bit Quick Coupling End, Ø4.5mm x Length 145mm	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	1
3441-17	Adjustable Reductor	3
3441-10	Plier For Elastic Nail	1
3767-4.5	Double Drill Guide 4.5/3.2mm	1
1243-000	Cutter For Elastic Nail	1
3441-18	Rotatable Wrench (For Cutter)	1
3441-11	Hammer	1
3441-12	Sliding Hammer	1
3441-13	Pin Wrench, Ø4.5	1
3441-14	Awl	1
3441-16	Driver For End Cap	1
7-027-01	Hammer Guide	1
7-027-02	Triangle Wrench for End Cap, Large	1
3441-15	Triangle Wrench for End Cap, small	1
3442-02	Case For End Cap	1
3442-03	Instrument Trays for Elastic Nailing Instrument Set	2
A10-028	Container For Elastic Nailing Instrument Set	1

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