

# JuniOrtho™

Plating System  
Catalogue

Experience  
Meets Innovation



Not actual patients

# Adjustable instrument tray

Modular and interchangeable instrument trays

General

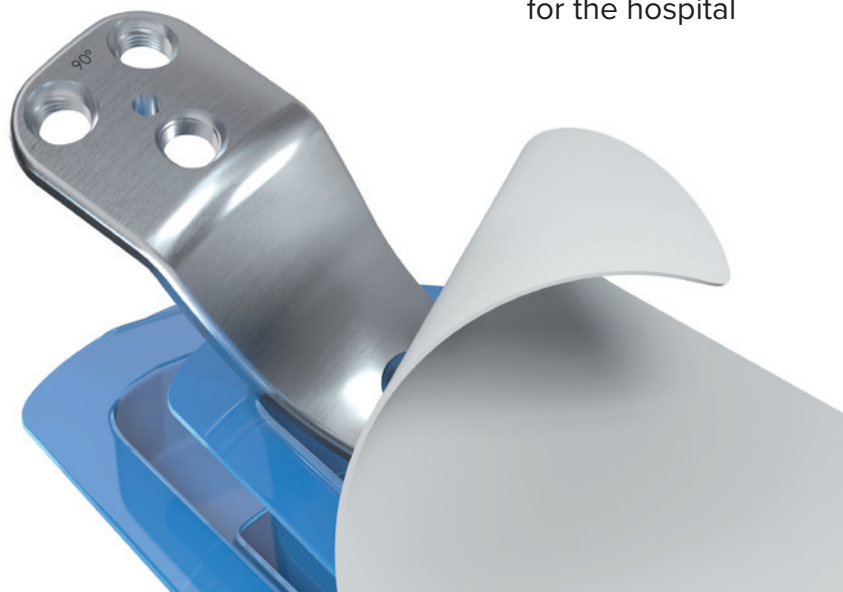
3.0mm

3.5mm

5.0mm

# Sterile single-use implants and tools

Optimal efficiency and reduction of sterilization cost for the hospital



## Anatomical design

Comprehensive options:  
locking and non-locking screws



### Benefits to Surgeons

- Multiple sizes available: 3.0-3.5-5.0mm
- Anatomical design to fit proximal femur, distal femur, proximal tibia and distal tibia
- Optimized and lean instrumentation
- Sterile implants
- Sterile single use tools (drills and wires) to provide optimal efficiency
- Color coded implant boxes
- Adjustable instrument tray
- Dedicated software preplanning option

### Benefits to Patients

- Anatomical implant to facilitate the bone fit
- Early weight-bearing as tolerated by the patient and under surgeon's discretion
- Stainless steel implant to facilitate implant removal
- Multiple sizes available to offer the best option based on patient anatomy

## Pre-planning software

The pre-planning software option streamlines the implant selection in the surgery room for the surgical procedure

### Accurate

- Accurate calibration, measurements and templating
- Pre-op planning assessment
- Image-based pre-operative planning of orthopedic procedures using internal fixation
- Simulation of osteotomy plan positioning based on scientific literature



### Digital planning for clinical case evaluation

- Accurate measurements
- Precise implant selection and positioning



## Ease of use for plating fixation

- A one-stop-shop for plating orthopedic procedures
- Guided planning process and simple user interface

## Pre-planning report

When surgical efficiency is critical, the individualized guided workflow provides accurate replication of the planned surgical procedure

**OrthoNext™**  
Software



## Highly streamlined surgery and time-savings thanks to:

- Pre-operative surgical plan available to replicate in OR
- Pre-operative templating support with appropriate implant selection
- Optimised inventory sent to OR (thanks to pre-operative templating)
- Appropriate instrument selection



# Plates

## JPS 3.0mm PROXIMAL FEMUR PLATE

Part #	Description
99-5431001	90° - 3 HOLES 6MM OFFSET STERILE
99-5431002	110° - 3 HOLES 6MM OFFSET STERILE
99-5431003	130° - 3 HOLES STERILE

## JPS 3.5mm PROXIMAL FEMUR PLATE

Part #	Description
99-5431004	90° - 3 HOLES 6MM OFFSET STERILE
99-5431005	90° - 3 HOLES 12MM OFFSET STERILE
99-5431006	100° - 3 HOLES 6MM OFFSET STERILE
99-5431007	100° - 3 HOLES 12MM OFFSET STERILE
99-5431008	110° - 3 HOLES 6MM OFFSET STERILE
99-5431009	110° - 3 HOLES 12MM OFFSET STERILE
99-5431010	120° - 3 HOLES 6MM OFFSET STERILE
99-5431011	120° - 3 HOLES 12MM OFFSET STERILE
99-5431012	130° - 3 HOLES STERILE
99-5431013	130° - 4 HOLES STERILE
99-5431014	130° - 6 HOLES STERILE
99-5431015	130° - 8 HOLES STERILE
99-5431016	130° - 10 HOLES STERILE
99-5431017	140° - 3 HOLES STERILE
99-5431018	150° - 3 HOLES STERILE
99-5431019	150° - 5 HOLES STERILE

## JPS 5.0mm PROXIMAL FEMUR PLATE

Part #	Description
99-5431020	90° - 4 HOLES 6MM OFFSET STERILE
99-5431021	90° - 4 HOLES 14MM OFFSET STERILE
99-5431022	90° - 3 HOLES 6MM OFFSET STERILE
99-5431023	90° - 3 HOLES 14MM OFFSET STERILE
99-5431024	100° - 4 HOLES 6MM OFFSET STERILE
99-5431025	100° - 4 HOLES 14MM OFFSET STERILE
99-5431026	110° - 4 HOLES 6MM OFFSET STERILE
99-5431027	110° - 4 HOLES 14MM OFFSET STERILE
99-5431028	120° - 4 HOLES 6MM OFFSET STERILE
99-5431029	120° - 4 HOLES 14MM OFFSET STERILE
99-5431030	130° - 3 HOLES STERILE
99-5431031	130° - 4 HOLES STERILE
99-5431032	130° - 6 HOLES STERILE
99-5431033	130° - 8 HOLES STERILE
99-5431034	130° - 10 HOLES STERILE
99-5431035	140° - 3 HOLES STERILE
99-5431036	150° - 3 HOLES STERILE
99-5431037	150° - 5 HOLES STERILE

## JPS 3.5mm DISTAL FEMUR PLATE

Part #	Description
99-5433005	80° - 4 HOLES 5° FLARE STERILE
99-5433006	80° - 6 HOLES 5° FLARE STERILE
99-5433001	90° - 4 HOLES 18° FLARE STERILE
99-5433002	90° - 6 HOLES 18° FLARE STERILE
99-5433003	90° - 4 HOLES 5° FLARE STERILE
99-5433004	90° - 6 HOLES 5° FLARE STERILE

## JPS 5.0mm DISTAL FEMUR PLATE

Part #	Description
99-5433011	80° - 4 HOLES 5° FLARE STERILE
99-5433012	80° - 6 HOLES 5° FLARE STERILE
99-5433007	90° - 4 HOLES 18° FLARE STERILE
99-5433008	90° - 6 HOLES 18° FLARE STERILE
99-5433009	90° - 4 HOLES 5° FLARE STERILE
99-5433010	90° - 6 HOLES 5° FLARE STERILE

## JPS 3.5mm WIDE MEDIAL TIBIA PLATE

Part #	Description
99-5434001L	LEFT - 2 HOLES STERILE
99-5434002L	LEFT - 3 HOLES STERILE
99-5434003L	LEFT - 4 HOLES STERILE
99-5434004L	LEFT - 5 HOLES STERILE
99-5434001R	RIGHT - 2 HOLES STERILE
99-5434002R	RIGHT - 3 HOLES STERILE
99-5434003R	RIGHT - 4 HOLES STERILE
99-5434004R	RIGHT - 5 HOLES STERILE

## JPS 3.5mm NARROW MEDIAL TIBIA PLATE

Part #	Description
99-5434005L	LEFT - 2 HOLES STERILE
99-5434006L	LEFT - 3 HOLES STERILE
99-5434007L	LEFT - 4 HOLES STERILE
99-5434008L	LEFT - 5 HOLES STERILE
99-5434005R	RIGHT - 2 HOLES STERILE
99-5434006R	RIGHT - 3 HOLES STERILE
99-5434007R	RIGHT - 4 HOLES STERILE
99-5434008R	RIGHT - 5 HOLES STERILE

## JPS 3.5mm ANTEROLATERAL TIBIA PLATE

Part #	Description
99-5434009L	LEFT - 2 HOLES STERILE
99-5434010L	LEFT - 3 HOLES STERILE
99-5434011L	LEFT - 4 HOLES STERILE
99-5434009R	RIGHT - 2 HOLES STERILE
99-5434010R	RIGHT - 3 HOLES STERILE
99-5434011R	RIGHT - 4 HOLES STERILE



# Instruments

GENERAL TRAY	
Part #	Description
154191	JPS DEPTH GAUGE WITH HOOK L80MM
DH0455CE	MICRO RATCHETING HANDLE WITH AO CONNECTOR CANNULATED
154190	DOUBLE MEASURING DEVICE
154300	SS TRIANGULAR POSITIONING PLATE 60° 100° 20°
154301	SS TRIANGULAR POSITIONING PLATE 70° 80° 30°
154302	SS TRIANGULAR POSITIONING PLATE 90° 50° 40°
154306	SS OSTEOTOMY GAUGE
154666	SS JPS TEMPLATE
154780	SS SMALL BONE CLAMP
154781	SS LARGE BONE CLAMP

3.0mm TRAY	
Part #	Description
154200	SS DRILL GUIDE LOCKING D2.3MM
154211	SS DRILL GUIDE NON LOCKING D2.3MM
154320	SS T8 RETENTIVE SCREWDRIVER QUICK CONNECT
154305	AL ANGLED WIRE GUIDE 3.0MM PLATE

3.5mm TRAY	
Part #	Description
154201	SS DRILL GUIDE LOCKING D2.8MM
154212	SS DRILL GUIDE NON LOCKING D2.8MM
154321	SS T10 RETENTIVE SCREWDRIVER QUICK CONNECT
154033	SS MEDIALIZATION GUIDE BODY 3.5MM
154031	SS MEDIALIZATION GUIDE MECHANISM
154304	AL ANGLED WIRE GUIDE 3.5MM & AND 5.0MM PLATES
154215	SS AIMING BLOCK - 3.5MM PLATE

5.0mm TRAY	
Part #	Description
154202	SS DRILL GUIDE LOCKING D4.3MM
154203	SS REDUCTION SLEEVE
154213	SS DRILL GUIDE NON LOCKING D3.4MM
154322	SS T15 RETENTIVE SCREWDRIVER QUICK CONNECT
154034	SS MEDIALIZATION GUIDE BODY 5.0MM
154031	SS MEDIALIZATION GUIDE MECHANISM
154304	AL ANGLED WIRE GUIDE 3.5MM AND 5.0MM PLATES
154214	SS AIMING BLOCK - 5.0MM PLATE



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 orthofixkids.com



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JPS STERILE CONSUMABLES	
Part #	Description
99-154182	SS DRILL BIT D2.3MM QUICK CONNECT
99-154183	SS DRILL BIT D2.8MM QUICK CONNECT
99-154184	SS DRILL BIT D3.4MM QUICK CONNECT
99-154185	SS DRILL BIT D4.3MM QUICK CONNECT
99-154186	JPS DRILL BIT LONG D2.3MM QC STERILE
99-154187	JPS DRILL BIT LONG D2.8MM QC STERILE
99-154188	JPS DRILL BIT LONG D3.4MM QC STERILE
99-154189	JPS DRILL BIT LONG D4.3MM QC STERILE
001-A-1502P	SS GUIDE WIRE 1.5MM, 4.0/5.5MM BITE COMPRESSION SCREW (KIT OF 2)
99-154281	SS GUIDE WIRE D2.0 L200MM PACK OF 2
99-154282	SS GUIDE WIRE D2.3 L200MM PACK OF 2
99-154283	SS GUIDE WIRE D2.8 L200MM PACK OF 2
99-154284	SS GUIDE WIRE D3.4 L200MM PACK OF 2
99-154285	SS GUIDE WIRE D4.3 L190MM PACK OF 2

JPS INSTRUMENT CASE	
Part #	Description
154992	JPS MODULAR TRAY US SET
154999	JPS MODULAR BASE GENERAL INSTRUMENT US EMPTY
154995	JPS MODULAR BASE 3.0MM INSTRUMENT
154996	JPS MODULAR BASE 3.5MM INSTRUMENT
154997	JPS MODULAR BASE 5.0MM INSTRUMENT
154998	JPS MODULAR TRAY LID

JPS STERILE EXTRACTION SET	
Part #	Description
99-154340	SS T8 EXTRACTION SCREWDRIVER
99-154341	SS T10 EXTRACTION SCREWDRIVER
99-154342	SS T15 EXTRACTION SCREWDRIVER
99-154337	SS T8 CONICAL EXTRACTOR
99-154338	SS T10-T15 CONICAL EXTRACTOR

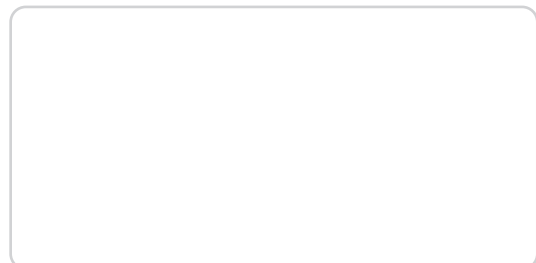
Electronic Instructions for use available at the website <http://ifu.orthofix.it>

Electronic Instructions for use - Minimum requirements for consultation:

- Internet connection (56 Kbit/s)
- Device capable to visualize PDF (ISO/IEC 32000-1) files
- Disk space: 50 Mbytes

Free paper copy can be requested from customer service (delivery within 7 days): tel +39 045 6719301, fax +39 045 6719370, e-mail: [customerservice@orthofix.it](mailto:customerservice@orthofix.it)

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