

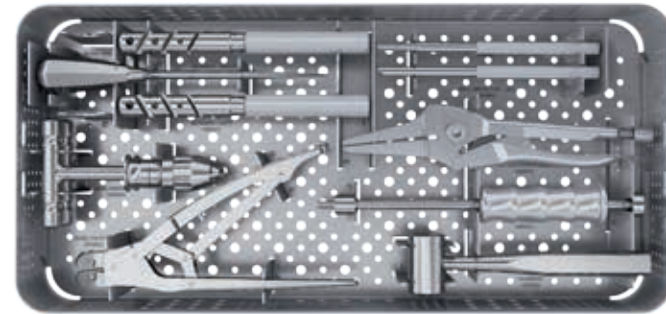
Titanium and stainless steel options, all sterile

MJ-FLEX Nail, titanium, sterile						
Length (mm)	ø2.5mm	ø3.0mm	ø3.5mm	ø4.0mm	ø4.5mm	ø5.0mm
400	99-T662540	99-T663040	99-T663540			
450				99-T664045	99-T664545	99-T665045

MJ-FLEX Nail, stainless steel, sterile			
Length (mm)	ø4.0mm	ø4.5mm	ø5.0mm
450	99-664045	99-664545	99-665045

166990C MJ-FLEX Nail Instrument Box, complete

Reference#	Description	Quantity
166990	MJ-FLEX Sterilization Box, Empty	1
183260	Cannulated Awl (Optional)	
166260	Bone Awl	1
166300	Bender - Right	1
166301	Bender - Left	1
166955	Nail Inserter	2
W1003	Wire Cutter	1
166305*	Nail Cutter	1
166381	Nail Impactor - 2/3	1
166383	Nail Impactor - 4/5	1
166978	Extraction Pliers	1
166370	Slap Hammer	1
166380	Hammer	1

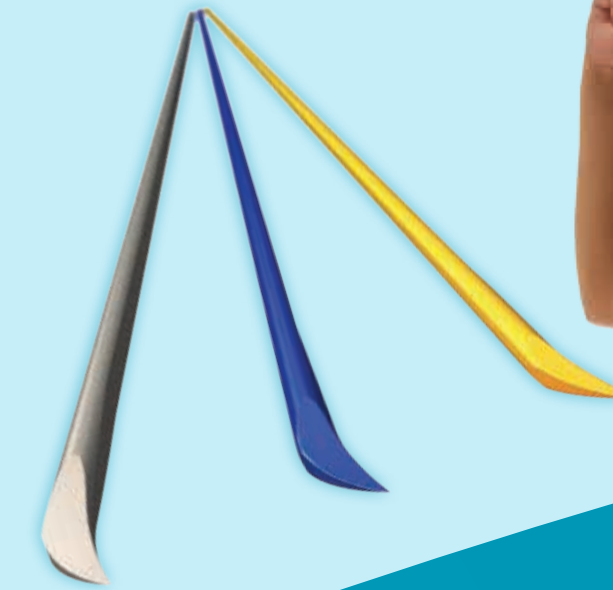


* Nail Cutter is packaged individually (out of the tray), delivered together with the complete Box.

JuniOrtho™
paediatrics powered by ORTHOFIX

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MJ-FLEX™
THE NEW METAIZEAU NAIL



Traditional
Elasticity,
New
Strength

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

Electronic Instructions for use - Minimum requirements for consultation:

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

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

Distributed by:



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CE 0123

MJ-1701-PL-EO C 09-18

Proper surgical procedure is the responsibility of the medical professional. This Manual is furnished as an informative guideline. Each surgeon must evaluate the appropriateness of a technique based on his or her personal medical credentials and experience. Please refer to the MJ-FLEX Instructions for Use (PQ MJF) supplied with the products for specific information on indications for use, contraindications, warnings, precautions, adverse effects and sterilization.

Not an actual patient

www.juniortho.club



Benefits to Surgeons

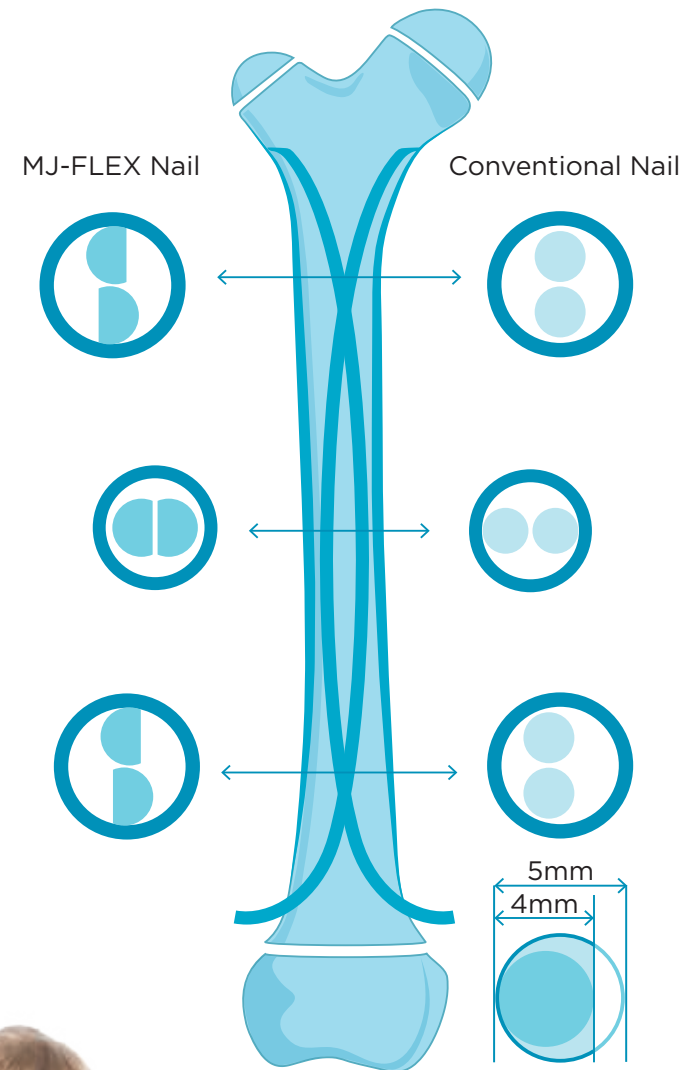
- Developed to allow direct visual control of the alignment of the nail tip in the medullary canal, thus potentially reducing exposure to the image intensifier during insertion of the nail and the surgery time
- The flat surface of the nail allows the nail to bend on a proper plane
- Dedicated instrumentation for a streamlined operative technique
- A variety of nails in several diameters both in titanium and stainless steel



Benefits to Patients

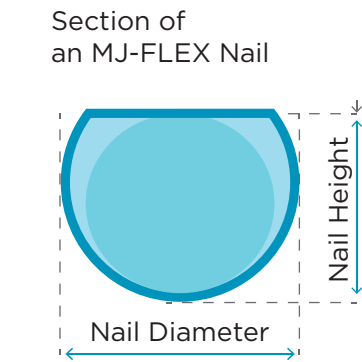
- Stability of the osteosynthesis in all planes due to the superior medullary canal filling compared to standard cylindrical nails¹
- Developed to limit X-ray exposure during insertion due to the unique shape that allows visual control of nail orientation
- Minimal invasiveness of the device

Optimal filling of the medullary canal thanks to the patented shape



Stable, elastic and easy to bend

Nails supplied in different diameters and lengths to assure compatibility with patient anatomy



Diaphysis diameter	Nail diameter	Nail height	Nail
5.0	2.5	2.0	2.5 x 400
6.0	3.0	2.4	3.0 x 400
7.0	3.5	2.8	3.5 x 400
8.0	4.0	3.2	4.0 x 450
9.0	4.5	3.6	4.5 x 450
10.0	5.0	4.0	5.0 x 450



Developed to allow direct visual control of the alignment of the nail tip in the medullary canal

¹ Bah M, Suchier Y, Denis D, Metaizeau JD (2017) Pre-clinical analysis of the performance of a new elastic stable intramedullary nail design. Orthopaedic Proceedings vol. 99-B no. SUPP 3 24