

Get better with ActivaPin™

Easy insertion with pin applicator

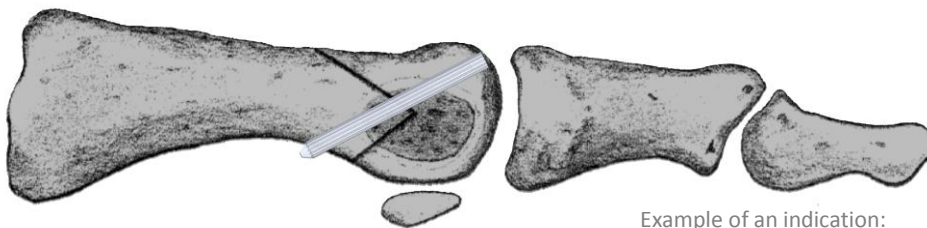
Since 2007

BETTER FIXATION

- For fixation of bone fractures, osteotomies, arthrodesis and osteochondral fractures in the presence of appropriate immobilization.
- ActivaPin™ is an implant with ultra-high-strength properties and it has an excellent track record (according the US Maude database). More than 80,000 implants have been used worldwide and the occurrence of complications is less than 0.01%.
- ActivaPin™ decreases stress shielding in bones and biodegrades in the body safely and in a controlled manner.

An instant locking effect into the drill hole. Patented grooved surface design to provide enhanced rotational stability.

**FDA cleared and
CE approved**



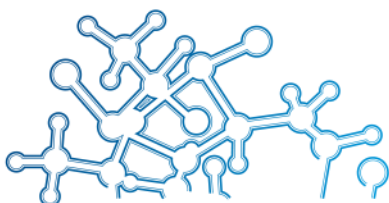
Example of an indication:
Chevron osteotomy
with ActivaPin™

SAFE TO USE

- Bending modulus is close to the value of cortical bone, contrary to metals.
- ActivaPin™ maintains its intended function for at least 8 weeks.
- Bioabsorption reduces the risk of long-term complications.
- Aseptic surgical procedure due to packaging, instruments and implants.
- Implants have an excellent clinical track record relating to surgical use worldwide.

EXCELLENT PRODUCT PROPERTIES

- High-strength properties offer easy insertion and safe medical use.
- Complete bioabsorption takes place within approximately 2 years, eliminating the need for implant removal surgery.
- Implant is supplied gamma sterilized.
- Designed and manufactured in Finland according to certified quality management system.



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Bioretec develops and produces globally innovative bioabsorbable products and surgical solutions for better patient outcome, user friendliness and cost-efficiency in clinical care.

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Product codes and instruments

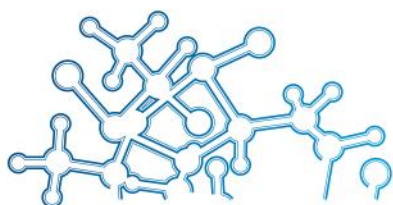
ActivaPin™

B-AP-1520	ActivaPin™ 1.5mm x 20 mm
B-AP-1530	ActivaPin™ 1.5mm x 30 mm
B-AP-1540	ActivaPin™ 1.5mm x 40 mm
B-AP-1550	ActivaPin™ 1.5mm x 50 mm
B-AP-1560	ActivaPin™ 1.5mm x 60 mm
B-AP-1570	ActivaPin™ 1.5mm x 70 mm
B-AP-2020	ActivaPin™ 2.0mm x 20 mm
B-AP-2030	ActivaPin™ 2.0mm x 30 mm
B-AP-2040	ActivaPin™ 2.0mm x 40 mm
B-AP-2050	ActivaPin™ 2.0mm x 50 mm
B-AP-2060	ActivaPin™ 2.0mm x 60 mm
B-AP-2070	ActivaPin™ 2.0mm x 70 mm
B-AP-2750	ActivaPin™ 2.7mm x 50 mm
B-AP-2770	ActivaPin™ 2.7mm x 70 mm
B-AP-3270	ActivaPin™ 3.2mm x 70 mm



Instruments

B-IPS-1000	ActivaPin™ instrument set
B-IP-1500	Applicator Ø1.5 mm, reusable, for 1.5 mm pins
B-IP-2000	Applicator Ø2.0 mm, reusable, for 2.0 mm pins
B-IP-2700	Applicator Ø2.7 mm, reusable, for 2.7 mm pins
B-IP-3200	Applicator Ø3.2 mm, reusable, for 3.2 mm pins and for 1.5/2.0/2.7/3.2 mm nails
B-DIP-1500	Applicator with K-Wire Ø1.6 mm, disposable, for 1.5 mm pins
B-DIP-2000	Applicator with K-Wire Ø2.0 mm, disposable, for 2.0 mm pins
B-DIP-2700	Applicator with K-Wire Ø2.8 mm, disposable, for 2.7 mm pins
B-IP-1501	K-Wire Ø1.6 mm, length 130 mm, for 1.5 mm pins/nails (package contains 10 pcs)
B-IP-2001	K-Wire Ø2.0 mm, length 130 mm, for 2.0 mm pins/nails (package contains 10 pcs)
B-IP-2701	K-Wire Ø2.8 mm, length 130 mm, for 2.7 mm pins/nails (package contains 10 pcs)
B-IP-1504	K-Wire Ø1.6 mm, length 260 mm, arthroscopic, for 1.5 mm pins/nails
B-IP-2004	K-Wire Ø2.0 mm, length 260 mm, arthroscopic, for 2.0 mm pins/nails
B-IP-1503	Drill bit Ø1.5 mm, for 1.5 mm pins/nails, quick coupling
B-IP-2003	Drill bit Ø2.0 mm, for 2.0 mm pins/nails, quick coupling
B-IP-2703	Drill bit Ø2.7 mm, for 2.7 mm pins/nails, quick coupling
B-IS-4510	Drill bit Ø3.2 mm, for 4.5 mm screws up to length 70 mm and for 3.2 mm pins/nails, quick coupling



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ActivaPin™
Patents: EP 1864616, EP
1902680, FI 124190, US
9,078,714 B2. EP, US, FI
Patent Pending

Distributor