

Get better with ActivaPin™

Easy insertion with pin applicator

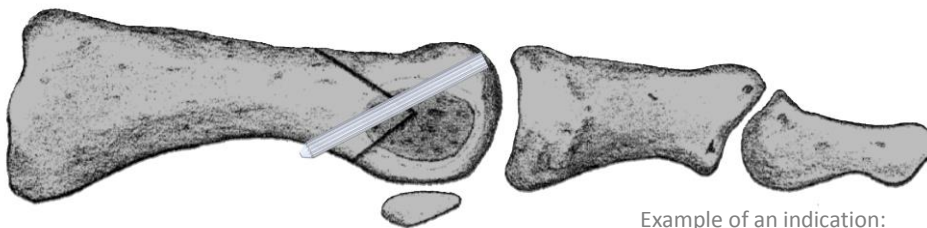
Since 2007

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). ActivaPin™ implants have been regularly used all around the world since 2007.
- 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**



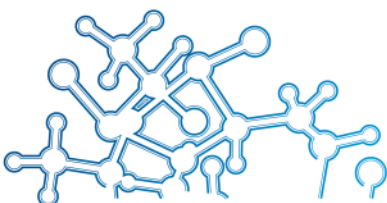
Example of an indication:
Chevron osteotomy
with ActivaPin™

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.
- Designed and manufactured in Finland according to ISO 13485 certified quality management system and the FDA Quality System Regulation (21 CFR Part 820).

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.
- Implants have an excellent clinical track record relating to surgical use worldwide.



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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 Instrument set, for ActivaPin™

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, 10 pcs.

B-IP-1502 K-Wire Ø1.5 mm, length 130 mm, for 1.5 mm pins/nails, 10 pcs.

B-IP-2001 K-Wire Ø2.0 mm, length 130 mm, for 2.0 mm pins/nails, 10 pcs.

B-IP-2701 K-Wire Ø2.8 mm, length 130 mm, for 2.7 mm pins/nails, 10 pcs.

B-IP-1504 K-Wire Ø1.6 mm, length 260 mm, arthroscopic, for 1.5 mm pins/nails

B-IP-1506 K-Wire Ø1.5 mm, length 260 mm, 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-IP-3203 Drill bit Ø3.2 mm, for 3.2 mm pins/nails, quick coupling

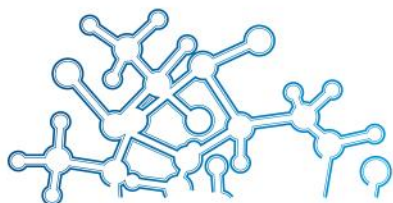
B-IP-4000 Applicator handle, arthroscopic, for pins and nails

B-IP-1512 Applicator tip, arthroscopic, for 1.5 mm pins

B-IP-2012 Applicator tip, arthroscopic, for 2.0 mm

B-IP-4004 Applicator housing, arthroscopic, for pins and nails

B-IP-4003 Sterilisation tray, for ActivaPin™ instruments



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ActivaPin™
Patents: EP 1864616, EP
1902680, FI 124190, US
9,078,714 B2. EP, US, FI
Patent Pending
Version 2.0

Distributor