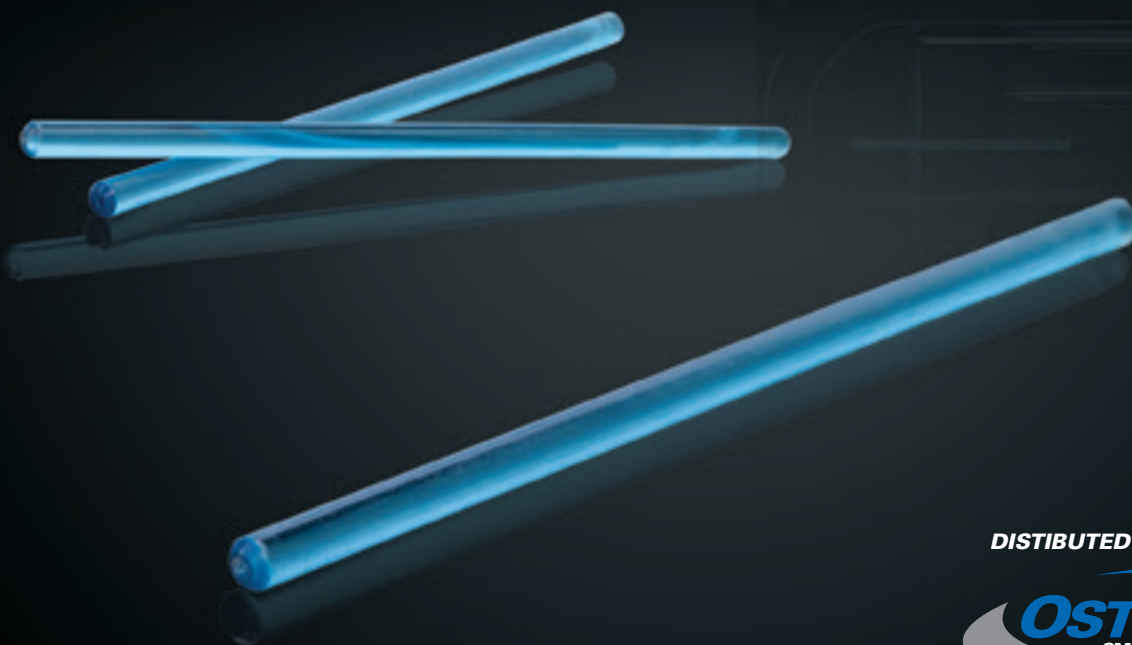


# Inion OTPS™ Pin

## Surgical Technique Guide

INION



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*Rethinking Possibilities, Reshaping Lives*

# INION OTPS™

## BIODEGRADABLE PINS

### PRODUCT DESCRIPTION

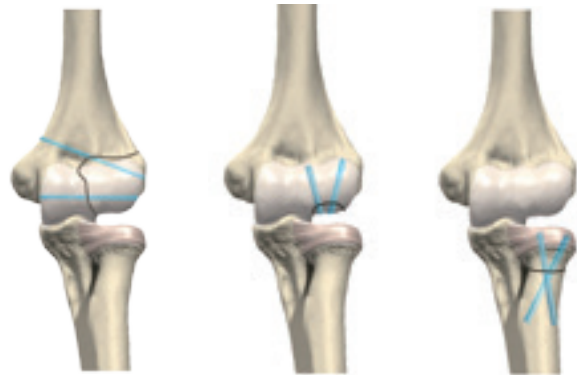
Inion OTPS™ Pin System comprises biodegradable pins made of Inion® Biodegradable Polymers and accessory instrumentation for quick and easy insertion. The pins are made of a proprietary blend of L-lactide, D,L-lactide and trimethylene carbonate (TMC) which results in a tough material that is easy to handle and biodegrades completely.

### BENEFITS

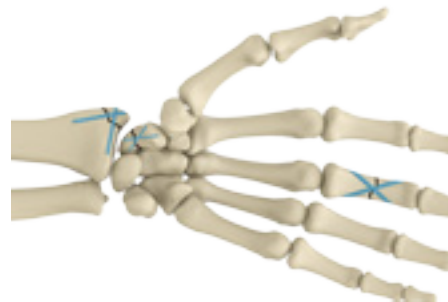
- Convenient sterile procedure pack
- No protruding pin
  - Reduced risk of infection
  - Increased patient comfort
- Material biodegrades safely
  - No product-related tissue reactions reported
  - More than 30,000 procedures done globally
  - The product has been on the market since 2004 with excellent clinical outcomes
  - No long term risk of implant migration
- Easy to insert
- Coloured for better visibility during insertion
- Material is strong enough for long enough
- Implants supplied sterile reducing the risk of cross-infection

### INDICATIONS

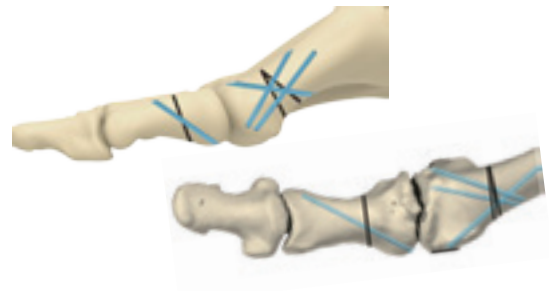
Indicated for maintenance of alignment and fixation of bone fractures, osteotomies, arthrodeses or bone grafts in the presence of appropriate additional immobilisation (e.g. cast, brace).



Humerus and radius fractures



Hand and wrist fractures



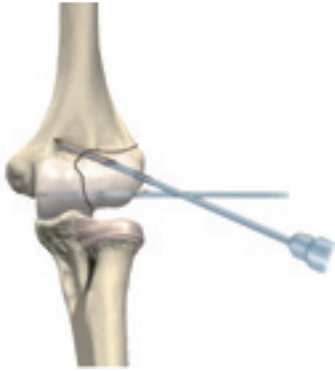
Hallux valgus osteotomy



Foot and ankle fractures

# Instructions for Use: Surgical Technique

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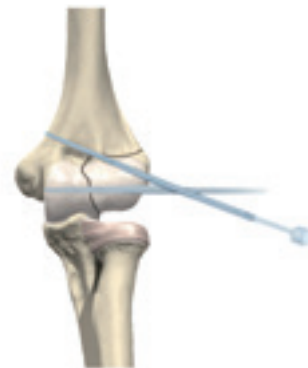
- 1.** Reduce the fracture/osteotomy. Drill two Inion® K-wires through the bone to secure the fragments.



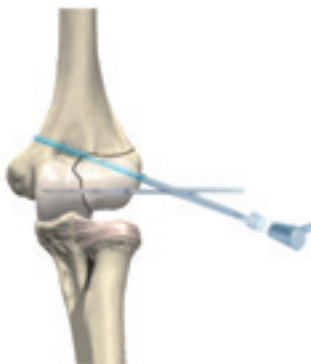
- 2.** Remove one of the K-wires, flush and measure depth of the drill channel.



- 3.** Select the pin diameter corresponding to the K-wire. If necessary, cut the pin to length using surgical scissors.



- 4.** Replace the first K-wire with Inion OTPS™ Pin.



- 5.** Replace the second K-wire with Inion OTPS™ Pin.



- 6.** Close the wound and place in a post-op brace. To avoid tissue irritation, make sure the pin is fully inside bone.

## Unique Inion OTPS™ Pin Kits

PCK-7001 1.5mm Pin Kit (3 pcs)  
 PCK-7002 2.0mm Pin Kit (3 pcs)

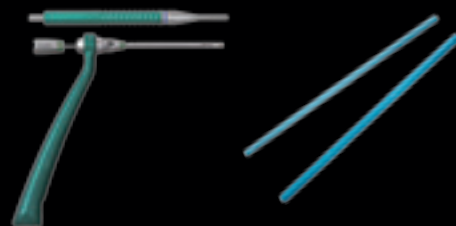
Saves time, money and storage space.  
 Sterile implants and instruments in a single-use procedure pack.



Pin (50mm)	3
K-wire	2
Cannula	1
Introducer	1
Depth gauge	1

## Individually Packaged Pins and Instruments

PIN-1550 1.5x50 mm pin  
 PIN-2050 2.0x50 mm pin  
 INS-9230 Pin applicator 1.5 mm  
 INS-9231 Pin applicator 2.0 mm  
 INS-9232 Arthroscopic handle  
 INS-9233 Arthroscopic tip 1.5 mm  
 INS-9234 Arthroscopic tip 2.0 mm  
 INS-9235 Arthroscopic piston 1.5 mm  
 INS-9236 Arthroscopic piston 2.0 mm  
 INS-9237 K-wire (trocar tip drill) 1.5 mm  
 INS-9238 K-wire (trocar tip drill) 2.0 mm  
 INS-9240 Wrench  
 ACC-9820 Sterilization tray



## OsteoMed Products



OsteoVationEX



OsteoVation QWIK



OsteoVation B-TCP



Allograft Offering



ExtremiFix Headless Cannulated Screws



ExtremiFix Cannulated Screws



InterPhlex



ExtremiFUSE



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