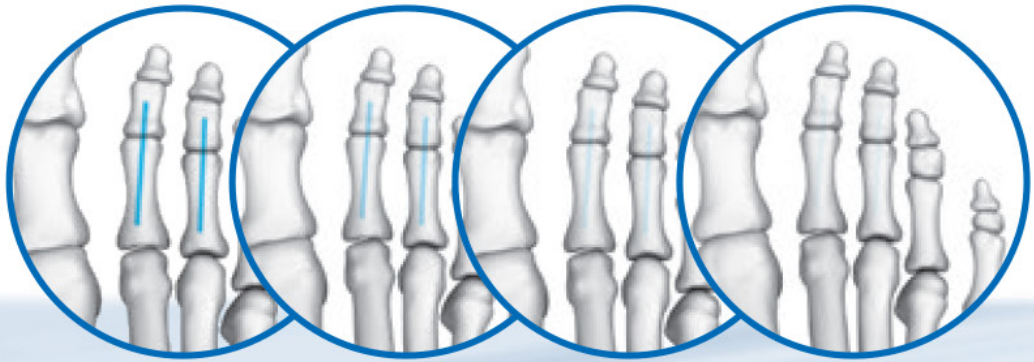


**INION**

# Inion FreedomPin™

**Reliable  
Bioabsorbable  
3x Stronger**



*Distributed By:*



*Rethinking Possibilities, Reshaping Lives*

# Inion FreedomPin™ Biodegradable Pins

## PRODUCT DESCRIPTION

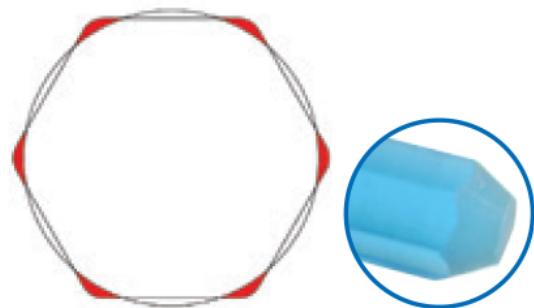
The Inion FreedomPin™ is a **strong** and **versatile** resorbable pin for use in challenging orthopedic fixations. With a unique poly lactic acid co-polymer blend material and a **hexagonal shaft shape** design, the Inion FreedomPin™ provides three times the strength of previous generation round shaped pin implants.

## BENEFITS

- The FreedomPin™ co-polymer blend material is three times stronger than previous generation pins for more challenging fixations
- The **hexagonal shaft shape** design provides significant improvement to the rotational and pull out stability of the implant creating a reliably stable fixation
- Available in four different diameters (1.5 mm, 2.0 mm, 2.7 mm and 3.2 mm) for a wide range of applications
- Single-use sterile pins and instrumentation option provide the surgeon a convenient all-in-one kit eliminating pre-operative sterilization
- Reusable pin applicator option with implant locking feature available for simple, secure pin insertion
- Colored implant for improved visibility
- Radiolucent pin provides the surgeon with unimpeded radiographic visualization
- Pin can be cut to desired length to fit patient anatomy

## PRODUCT FEATURES

- Poly lactic acid, Co-polymer blend - PLDLA
  - L-lactide – for pin strength
  - D,L-lactide – gradually absorbs pin by hydrolysis
- Strength maintained for up to 12 weeks
- Slow resorption of pin after 12 weeks
- Completely absorbed within 2-4 years
- Amorphous co-polymer pin composition provides uniform absorption

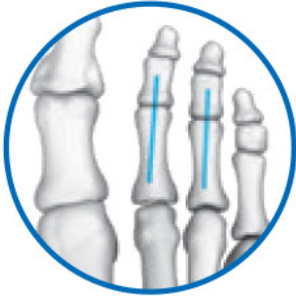


Red areas indicate the corners of Inion FreedomPin™ hexagonal shaft shape that lock the pin into the pilot hole by slight deformation within insertion

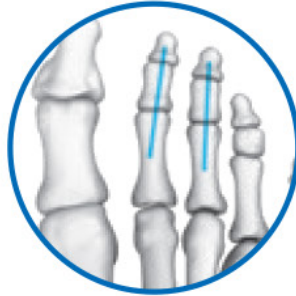
# INDICATIONS

The Inion FreedomPin™ products are indicated for maintenance of alignment and fixation of bone fractures, osteotomies, digital arthrodeses or bone grafts in the presence of appropriate additional immobilization (e.g. rigid fixation implants, cast, brace).

## Hammertoe / Clawtoe Fixation

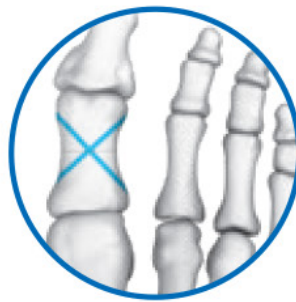


Proximal Interphalangeal Joint Fusion

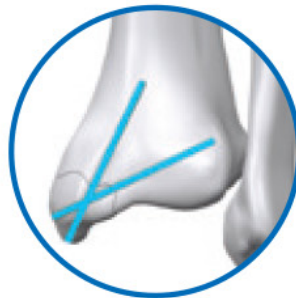


Proximal Interphalangeal Joint and Distal Interphalangeal Joint Double Fusion

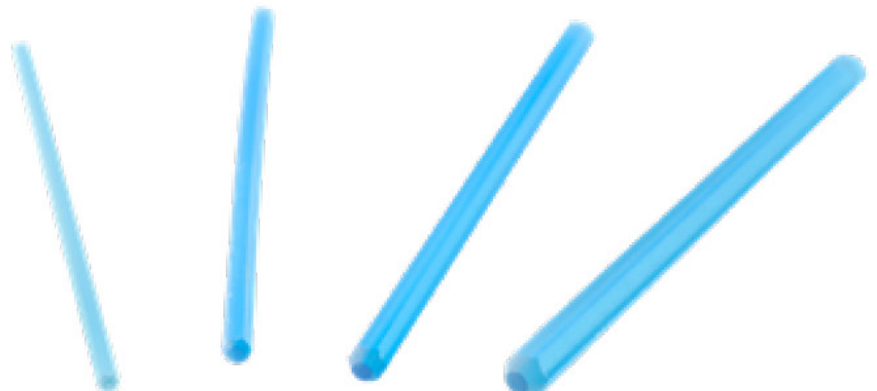
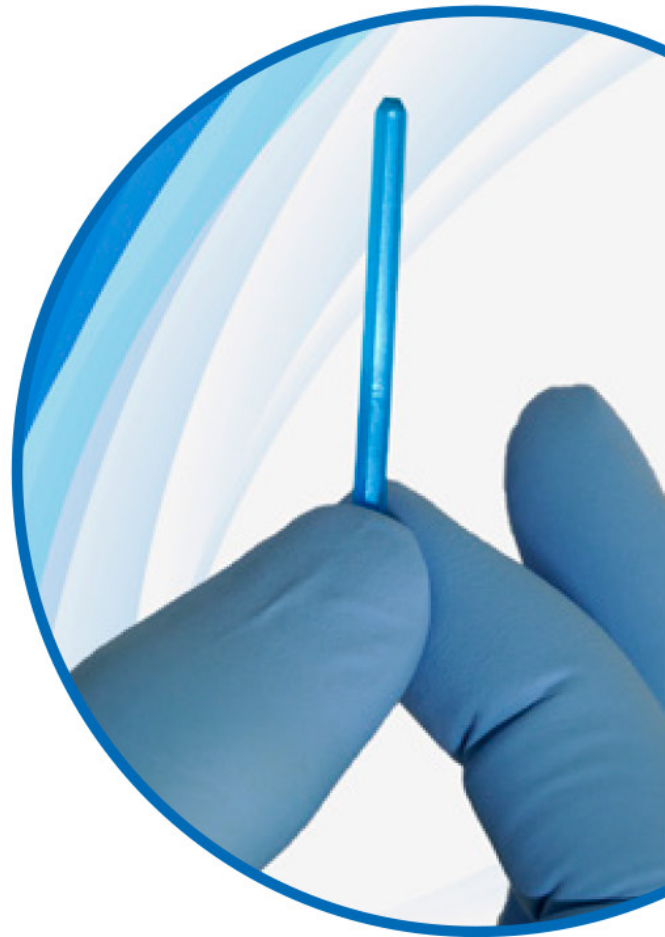
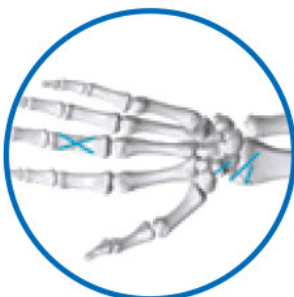
## Hallux Valgus Austin / Akin Osteotomy



## Foot and Ankle Fractures



## Hand and Wrist Fractures



1.5mm

2.0mm

2.7mm

3.2mm

# ORDERING INFORMATION

## Inion FreedomPin™ Reusable Instrumentation

<u>Part. No.</u>	<u>Description</u>	<u>Qty</u>	<u>Part. No.</u>	<u>Description</u>	<u>Qty</u>
ACC-9818	Compact Instrument Tray	1	ACC-9818	Compact Instrument Tray	1
INS-9280	Pin Applicator 1.5mm	1	INS-9281	Pin Applicator 2.0mm	1
INS-9237	Trocar Drill 1.5mm (K-wire)	4	INS-9238	Trocar Drill 2.0mm (K-wire)	4

## Inion FreedomPin™

<u>Part. No.</u>	<u>Description</u>	<u>Qty</u>
OPA-1550	FreedomPin™ 1.5 x 50 mm	1
OPA-2050	FreedomPin™ 2.0 x 50 mm	1
OPA-2750	FreedomPin™ 2.7 x 50 mm	1
OPA-3250	FreedomPin™ 3.2 x 50 mm	1

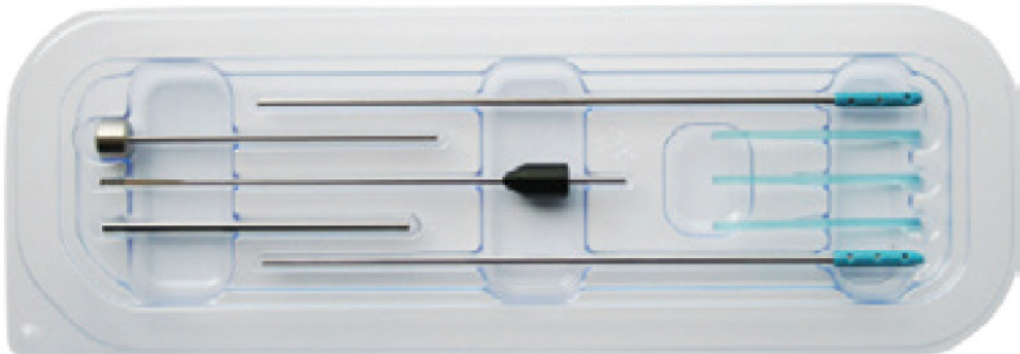
## Inion FreedomPin™ Reusable Pin Applicator



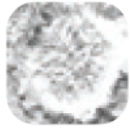
## Inion FreedomPin™ All-in-One Sterile Kit

<u>Part. No.</u>	<u>Description</u>	<u>Qty</u>
OPK-15K2	FreedomPin™ Kit 1.5 mm (2 pcs)	1
OPK-20K2	FreedomPin™ Kit 2.0 mm (2 pcs)	1
OPK-15K3	FreedomPin™ Kit 1.5 mm (3 pcs)	1
OPK-20K3	FreedomPin™ Kit 2.0 mm (3 pcs)	1

## Inion FreedomPin™ All-in-One Sterile Kit



# ADDITIONAL OSTEOMED PRODUCTS



OsteoVation EX



OsteoVation QWIK



OsteoVation B-TCP



Allograft Offering



ExtremiFix  
Headless Cannulated Screws



ExtremiFix  
Cannulated Screws



InterPhlex



ExtremiFUSE

For product information, including indications, contraindications, warnings, precautions, potential adverse effects and patient counseling information, see the package insert or contact your local representative; visit [www.osteomed.com](http://www.osteomed.com) for additional product information.



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