

**The Acumed Advantage:
A Complete Range of
Trusted Hand Solutions**

Trusted Hand Solutions

OsteoMed® Hand Fusion System

- ▶ Unique plate and screw design allows angled joint fusion while providing compression across the joint, resulting in greater rotational stability
 - Locking construct provides greater stability
 - The variable angle locking cannulated compression screw provides the ability to fuse at a precise angle

OsteoMed Hand Plating System (HPS)

- ▶ Comprehensive plate and screw options with variable angle locking capability, allowing fracture-specific treatment
 - Limited contact dynamic compression plate
- ▶ Polished plate surfaces with round edges and a low profile to minimize soft-tissue complications

Hand Fracture System

- ▶ Avulsion Hook Plate – 0.8 mm plate designed to provide more stability than a K-wire when a fragment is too small for a single lag screw
- ▶ Rolando Fracture Hook Plate – 1.3 mm plate designed for a three-part fracture pattern at the base of the first metacarpal

Acutrak® 3 Headless Compression Screw System

- ▶ Continuously variable thread maximizes cancellous bone purchase since each thread cuts into new bone providing multiple points of fixation
- ▶ Fully threaded design provides a wide window of compression for optimal fixation, regardless of location

ArcPhix™ Functional Flexion Compression Screw System

- ▶ 18° angled design allows for fusion in a functional position, improving finger dexterity and grip strength compared to straight, full extension fusion

NanoPhix™

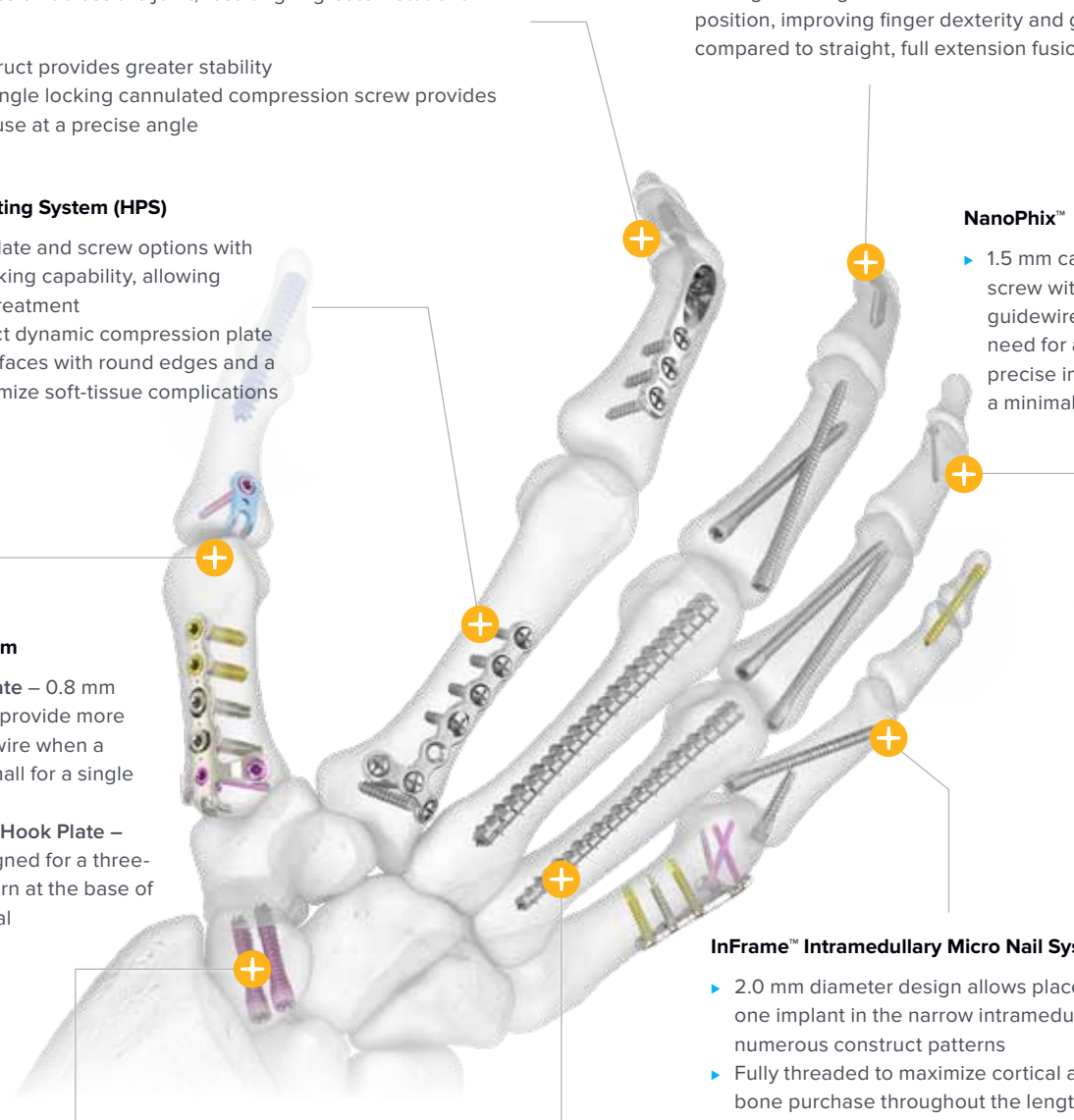
- ▶ 1.5 mm cannulated lag screw with a dual diameter guidewire that eliminates the need for a reamer, allowing precise implant placement in a minimally invasive approach

InFrame™ Intramedullary Micro Nail System

- ▶ 2.0 mm diameter design allows placement of more than one implant in the narrow intramedullary canal to create numerous construct patterns
- ▶ Fully threaded to maximize cortical and cancellous bone purchase throughout the length of the phalange

INnate™ Intramedullary Threaded Nail System

- ▶ Dual diameter design allows passage through the narrow isthmus to achieve three points of fixation at the proximal, isthmal, and distal cortex
- ▶ Fully threaded to maximize cortical and cancellous bone purchase throughout the length of the metacarpal



Scaphoid Fractures

Primary Option

Acutrak 3 Headless Compression Screw System: Standard

Acutrak is the primary option for all fracture patterns and locations due to the robust size offerings and wide window of compression that achieves rigid fixation through a minimally invasive approach.

Distal Pole/Waist/Proximal Pole

Primary

Acutrak 3: Nano or Micro










Metacarpal Fractures

Primary Option

INnate™ Intramedullary Threaded Nail System

INnate is the primary option for all fracture patterns and locations due to the purpose-built design that achieves rigid fixation through a minimally invasive approach, allowing early mobilization








Transverse			
Primary	Secondary	Tertiary	
INnate	Acutrak 3: Standard	Hand Plating System: Limited contact dynamic compression plate	
			
Spiral/Oblique		Comminuted	
Primary	Secondary	Primary	Secondary
INnate	Hand Plating System: Subcondylar plate/Grid plate/Z plate/Limited contact dynamic compression plate	INnate	Hand Plating System: Subcondylar plate/Grid plate/Z plate/Limited contact dynamic compression plate
			

Phalangeal Fractures

Primary Option

InFrame™ Intramedullary Micro Nail System

InFrame is the primary option for all fracture patterns and locations due to its purpose-built design that achieves rigid rotational fixation through a minimally invasive approach, allowing early mobilization. In addition, the dual diameter guidewire acts as both a reamer and implant guide, simplifying a precise implant placement.





Transverse			
Primary	Secondary	Tertiary	
InFrame	Acutrak 3: Nano	Hand Plating System	
			
Spiral/Oblique		Comminuted	
Primary	Secondary	Primary	Secondary
InFrame	Hand Plating System	InFrame	Hand Plating System
			

Joint Fusions








Primary Option

Acutrak® 3 Headless Compression Screw System

Acutrak is the primary option for distal interphalangeal (DIP) and proximal interphalangeal (PIP) joint fusions due to the headless compressive design and wide window of compression that achieves joint fusion through a minimally invasive approach.

DIP		PIP	
Primary	Secondary	Primary	Secondary
Acutrak 3: Nano or Micro	ArcPhix™	Acutrak 3: Nano or Micro	Hand Fusion System
			

Unique Hand Fractures/Fusions

Condylar Fractures		Avulsion Fractures	
Primary	Secondary	Primary	Secondary
NanoPhix	Acutrak 3: Nano	NanoPhix™	Hand Fracture System: Avulsion Hook Plate
			
Rolando Fracture		CMC Fusion	
Primary	Secondary	Primary	
NanoPhix	Hand Fracture System: Rolando Fracture Hook Plate	Hand Fusion System: Thumb CMC (Carpometacarpal) Fusion Plate	
			



www.acumed.net

Acumed USA Campus
5885 NE Cornelius Pass Road
Hillsboro, OR 97124
+1.888.627.9957

HNW70-49-A | Effective: 2023/09 | © 2023 Acumed® LLC

OsteoMed® LLC is a wholly owned subsidiary of Acumed LLC.
OsteoMed is a registered trademark of OsteoMed LLC.

ExsoMed™ Corporation is a wholly owned subsidiary of Acumed LLC.
ExsoMed ArcPhix™, InFrame™, INnate™, and NanoPhix™ are trademarks of ExsoMed Corporation.

Acumed® and Acutrak® are registered trademarks of Acumed LLC.