

EX

TREM

What You *Don't* See is Just the Beginning...



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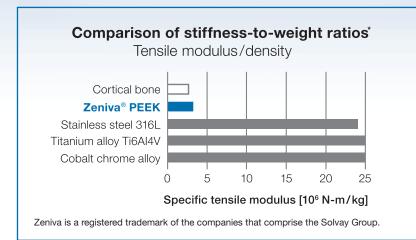
# ...HammerFiX<sup>™</sup> is Made from Radiolucent PEEK, Allowing for Clear Visualization of the Fusion Site

# But, That's Only the Beginning...

### **PEEK ADVANTAGES**

- Highly biocompatible, *non-resorbable* polymer used in medical devices for over a decade
- Excellent fatigue resistance\*
- Inherent elasticity allows for easy delivery
- Modulus of elasticity (stiffness) mimics cortical bone\*

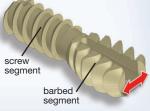
\* Data on file at Extremity Medical



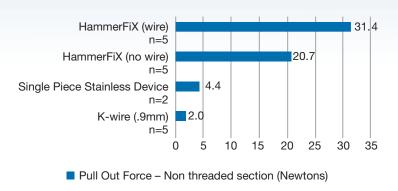
## **STABILITY BY DESIGN**

- Barbed segment of implant designed to deploy in proximal phalanx
- Opposing threads (screw and barbed segments) allow the ability to generate extra compression across the joint
- Designed for balanced pullout strength\*

\* Data on file at Extremity Medical



#### Pull Out Force – Non threaded section\*

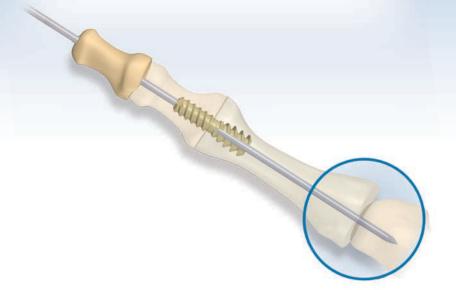


### **CANNULATED IMPLANT**

#### • Address the MPJ

- Option to temporarily pin the MPJ
- Enhance pullout strength
  - Advancing guidewire past the barb segment of the implant increases pullout strength by 50%\*
- The accurate placement of the implant for both the 0° and 10° technique placement options

\* Data on file at Extremity Medical



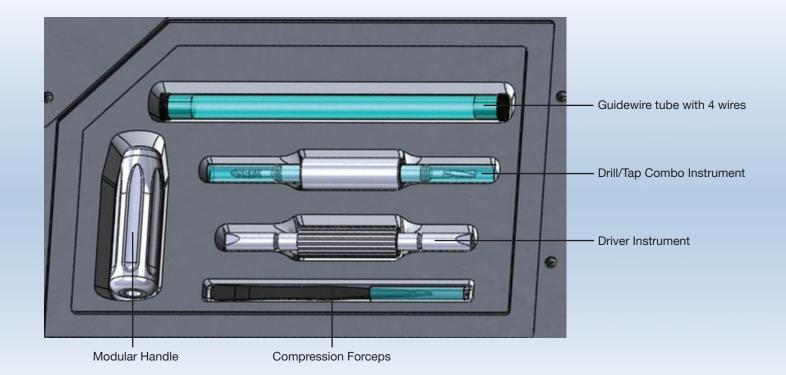
### **THREE SIZE OPTIONS**

- Designed for all lesser joints and bone qualities
- Accommodates size variations of the phalanges



Size	Small 2.8	Medium 3.4	Large 4.0
Overall Length (mm)	13.5	15	15
Major Diameter Screw (mm)	2.8	3.4	4.0
Major Diameter Barb (mm)	4.0	4.5	5.5
Barb Length (mm) Proximal	5.5	6.8	6.8
Threaded Length (mm) Middle	6.5	7.0	7.0
Guidewire (mm) Compatibility	1.1 (.045in)	1.4 (.054in)	1.6 (.062in)

# Each HammerFiX<sup>™</sup> Implant utilizes a size specific Instrument Kit (sterile packed) that consists of the following items:



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#### **EXTREMITY** MEDICAL<sup>M</sup>

Indication For Use: The Extremity Medical Hammer toe device is indicated for the fixation of osteotomies and reconstruction of the lesser toes following correction procedures for hammer toe, claw toe, and mallet toe. Before use, physicians should review all risk information which can be found in the instructions for use.

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