



ConMed Linvatec  
Shoulder Restoration System™  
PressFT™ Suture Anchor

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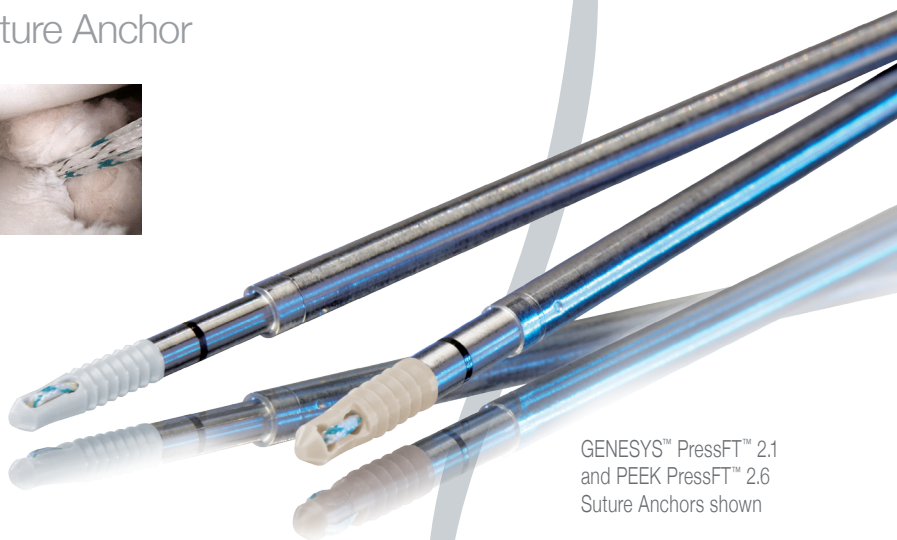
PressFT™ Anchors are comprised of PEEK-OPTIMA® polymer  
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# Shoulder Restoration System™

Small, strong, and simple to use – setting a new standard for labral and capsular-based repairs.

## PressFT™ Suture Anchor



GENESYS™ PressFT™ 2.1 and PEEK PressFT™ 2.6 Suture Anchors shown

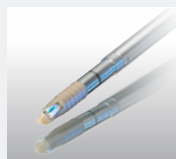
**SMALL**



**STRONG**

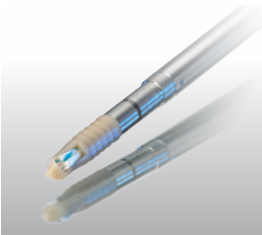


**VERSATILE**



Learn more about the PressFT™ anchor and other innovative products. Call 800-237-0169 or visit [linvatec.com](http://linvatec.com).

## SHOULDER RESTORATION SYSTEM™



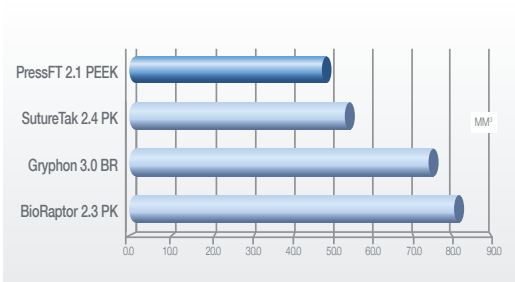
**Minimal Size.** The PressFT™ Suture Anchor's small size enables more points of fixation and simplified positioning along the glenoid rim. The 2.1 PressFT anchor is over 35% smaller than Gryphon and Bioraptor anchors and over 10% smaller than the 2.4mm SutureTak<sup>1</sup>.

**Exceptional Strength.** Even the smallest member of the PressFT™ family of anchors exhibits pull-out strength in excess of 200N and less than 1mm of creep under cyclic loading.\*

**Simple and Versatile.** Drill the pilot hole, tap the anchor into place, and complete the repair. Both the 2.1 and 2.6 sizes are available single or double-loaded with HiFi® suture. The anchor is available in PEEK or GENESYS™ biocomposite,\*\* which are radiolucent and can be drilled through when revisions are necessary.

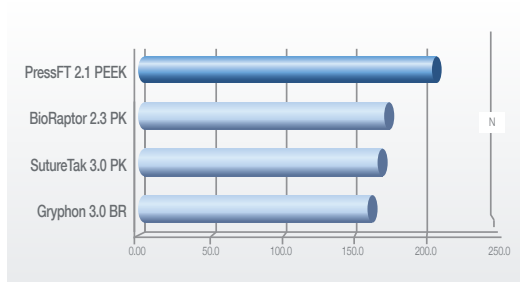
\*Data on file. \*\*510k Pending

**Volume<sup>1</sup>**



Data on file.

**Cortical Pull-out Force<sup>2,3,4</sup> (Porcine Femur)**



Data on file.

<sup>1</sup> Based on the formula of volume =  $\pi r^2 h$  where h = anchor length and r = ½ anchor major diameter. This formula thus assumes anchor has a cylindrical shape, and does not take into account ribs and tapering.

<sup>2</sup> Barber, FA. et al. Biomechanical Analysis of Pullout Strengths of Rotator Cuff and Glenoid Anchors: 2011 Update. *Arthroscopy*. 2011; 27:895-905, and <sup>3</sup> Barber, FA. et al. Suture Anchor Materials, Eyelets, and Designs: 2008 Update. *Arthroscopy*. 2008; 24:895-867, and <sup>4</sup> Data on File: Test conducted at slower rate in PressFT study compared to Barber studies (2"/min vs. 29.5"/min)

*Small. Joint-preserving. Dependable solutions for glenohumeral joint repairs.*

## Headless Design

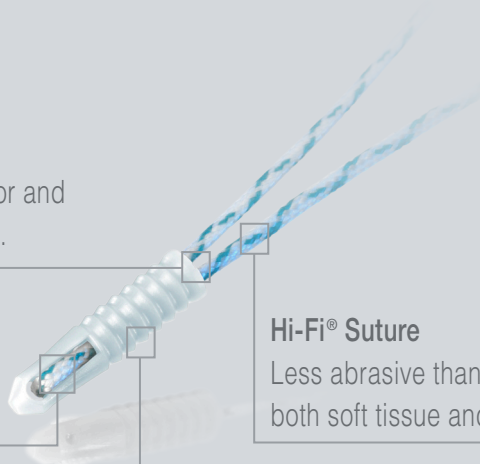
Engages over 50% of the anchor and reduces potential for protrusion.

## Distal Eyelet Placement

Closer to the tip for a more robust construct.

## Proven Bone In-growth

GENESYS™ biocomposite\*\* has been shown to enable bone ingrowth.<sup>6</sup>



## Hi-Fi® Suture

Less abrasive than Fiberwire® on both soft tissue and surgeon hands.<sup>5</sup>

SHOULDER  
RESTORATION  
SYSTEM™

<sup>5</sup>Wust, Daniel M, et al. Mechanical and Handling Properties of Braided Polyblend Polyethylene Suture in Comparison to Braided Polyester and Monofilament Polydioxanone Sutures. Arthroscopy 2006; 22:1146-1153.

<sup>6</sup>Dalcusi, Guy, et al. Long Term Study of Bone In-Growth Process at the Expense of Poly(96L/4D-lactide)/beta-tricalcium Phosphate Composite. INSERM U791: Osteoarticular and Dental Tissue Engineering Research Center. 2011.

## PressFT™ Suture Anchors

PressFT 2.1mm Anchor w/one strand of #2 Hi-Fi - PEEK	NP211
PressFT 2.1mm Anchor w/two strands of #0 Hi-Fi - PEEK	NP212
PressFT 2.6mm Anchor w/one strand of #2 Hi-Fi - PEEK	NP261
PressFT 2.6mm Anchor w/two strands of #1 Hi-Fi - PEEK	NP262
GENESYS PressFT 2.1mm Anchor w/one strand of #2 Hi-Fi	NB211
GENESYS PressFT 2.1mm Anchor w/two strands of #0 Hi-Fi	NB212
GENESYS PressFT 2.6mm Anchor w/one strand of #2 Hi-Fi	NB261
GENESYS PressFT 2.6mm anchor w/two strands of #1 Hi-Fi	NB262
PressFT 2.1mm Drill Bit	NDB21
PressFT 2.6mm Drill Bit	NDB26
Instability Drill Guide, Fishmouth	C6171A
Instability Drill Guide, Serrated	C6172A
Blunt Obturator	C6173
Sharp Trocar	C6174
Instrument Tray	C6178