

## OPTIMIZED SPORTS MEDICINE SOLUTIONS

**PARCUS MEDICAL** products are developed by combining decades of engineering and business experience with the talent and knowledge of leading orthopedic surgeons.

**PARCUS MEDICAL** offers the widest selection of suture anchors manufactured from Invibio PEEK-Optima® **in the industry.**



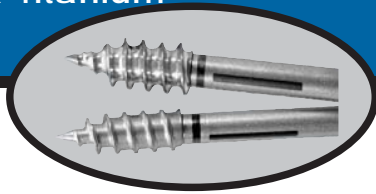
### KEY PRODUCTS INCLUDE:

- Twist PEEK Suture Anchors
- V-LoX™ PEEK CF Suture Anchors
- Series 3 Push-In PEEK CF Suture Anchors
- Knotless PEEK CF Suture Anchors
- V-LoX™ Hybrid PEEK CF Suture Anchors
- V-LoX™ Titanium Suture Anchors
- MiTi Titanium Suture Anchors

**IMPLANTS & INSTRUMENTS  
FOR TISSUE REPAIR**

SURGICAL INNOVATION - VALUE DRIVEN

## V-LoX™ and V-LoX<sup>3</sup> Titanium Suture Anchors



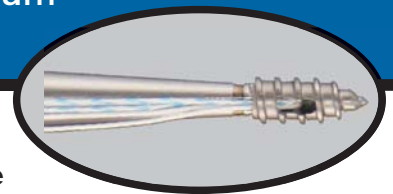
Titanium suture anchors set the standard for soft tissue fixation. Parcus V-LoX Titanium Suture Anchors combine performance and economy. They are supplied in four diameters and available in double or triple-loaded suture configurations. 5.0mm & 6.5mm now available with needles.

### KEY FEATURES

- Made of Ti 6Al-4V ELI Titanium Alloy
- Self tapping design (no additional instrumentation required)
- Fully-threaded body improves pull-out over older designs (loaded with #2 UHMWPE)
- Color-coded handles for size identification



## Parcus MiTi Titanium Suture Anchors



The new MiTi suture anchors offer multiple size options for small bone applications and provide a comprehensive solution for the Hand/Wrist and Foot/Ankle repair.

### KEY FEATURES

- Fully threaded design allows for excellent cortical fixation, superior pullout
- Innovative suture keeper, designed to maintain separation of needles and prevent tangling
- Each MiTi is packed with a drill bit eliminating added costs of disposables or burden of maintaining special instrument trays

## V-LoX™ Hybrid Suture Anchors



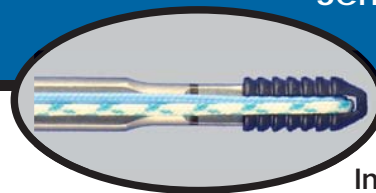
The Parcus V-LoX Hybrid PEEK CF is the first anchor of its kind. It features a unique design that allows it to be used as either a twist-in anchor with suture or as a knotless push-in anchor for use in indications such as lateral row fixation in rotator cuff repair.

### KEY FEATURES

- Bone saving 4.5mm diameter
- Ability to modify suture tension in lateral row applications (loaded with two #2 UHMWPE)
- Awl or drill insertion instrumentation
- Dual purpose design helps reduce inventory



## Series 3 - 35 w/Suture Push-In Anchor



The 35 w/Suture Push-In PEEK CF Suture Anchor utilizes a drive-in insertion technique. A drill guide, which can be used percutaneously or through an arthroscopic cannula, assists in accurate placement of the anchor. These anchors can be used in indications such as SLAP or Bankart repair.

### KEY FEATURES

- 3.5mm major diameter to accommodate the glenoid anatomy
- Loaded with two #2 UHMWPE sutures for versatility and redundancy
- Color-coded handle matched to drill guide

“Parcus Hybrid and Series 3 Suture Anchors are elegantly simple, unique designs that are manufactured from strong biocompatible PEEK CF polymer.”

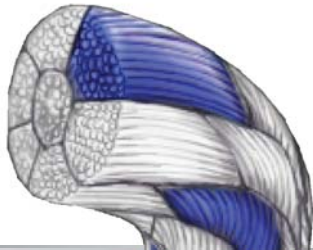
## Parcus Braid™ Suture

### KEY FEATURES

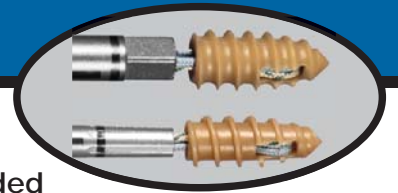


- Ultra high molecular weight polyethylene for strength
- Flexible center provides better knot strength, security & handling
- 10 times the abrasion resistance of polyester

- 3 times stronger than polyester size for size
- Now available, two braids packaged without needles.



## Twist PEEK Suture Anchors

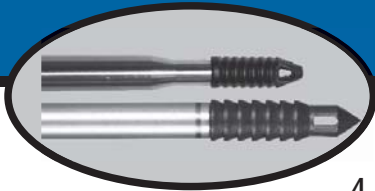


With the addition of the new Twist, threaded suture anchors, Parcus becomes the only manufacturer to offer designs in both the Natural and Carbon Fiber Reinforced PEEK Optima® polymer from Invibio.

### KEY FEATURES

- New smaller 4.5mm thread-in size option
- Fully-threaded body increases resistance to pull out
- Proven Biocompatibility
- Radiolucent with less imaging artifact
- Laser etched markings for insertion depth and suture orientation

## 35 & 45 Knotless Push-In Anchors

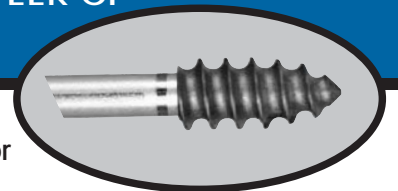


The 3.5mm and 4.5mm diameter Push-In PEEK CF Suture Anchors not only provide a step-saving alternative to conventional suture anchors but eliminate the “knot stacks” that can be associated with soft tissue irritation and impingement.

### KEY FEATURES

- PEEK CF modulus of elasticity close to that of cortical bone
- Your choice of disposable or reusable drivers
- Packaged with easy to use suture passer to facilitate suture loading
- Two sizes to accommodate multiple procedures

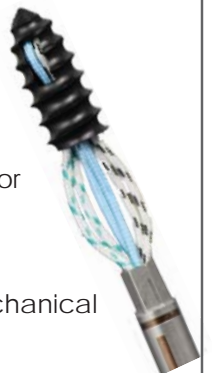
## V-LoX™ & V-LoX<sup>3</sup> PEEK CF Suture Anchors



The first suture anchor to be manufactured from PEEK CF. V-LoX PEEK CF anchors are offered in double or triple loaded suture configurations comprised of #2 UHMWPE polyblend high strength suture.

### KEY FEATURES

- Fully-threaded design improves fixation over the length of the anchor and offers the redundancy and economy of a third suture
- Industry exclusive material with mechanical properties that mimic cortical bone
- Radiolucent and MR safe





Products for Arthroscopic and Minimally Invasive  
Orthopaedic Surgical Procedures

**Twist PEEK Suture Anchors**

10511T	4.5mm Twist PEEK Suture Anchor
10517T	5.5mm Twist PEEK Suture Anchor
10518T	6.5mm Twist PEEK Suture Anchor
10524T	5.5mm Triple Twist PEEK Suture Anchor
10525T	6.5mm Triple Twist PEEK Suture Anchor

**V-LoX™ PEEK CF Suture Anchors**

10354T	4.5mm V-LoX™ Hybrid PEEK CF Suture Anchor (also usable as a knotless push-in)
10253	5.5mm V-LoX™ PEEK CF Suture Anchor
10253T	5.5mm V-LoX™ PEEK CF Suture Anchor
10324T	5.5mm V-LoX³ PEEK CF Suture Anchor
10254	6.5mm V-LoX™ PEEK CF Suture Anchor
10254T	6.5mm V-LoX™ PEEK CF Suture Anchor
10325T	6.5mm V-LoX³ PEEK CF Suture Anchor

**V-LoX™ & Twist Suture Anchor Instrumentation**

10359	3.2mm x 300mm Sterile Drill Bit
10359U	3.2mm x 300mm Unsterile Drill Bit
10540U	3.2mm x 300mm Reusable Unsterile Drill Bit w/ Positive Stop
10365	3.2mm Awl w/ Handle
10338	4.1mm Awl w/ Handle
10222	5.5-6.5mm Suture Anchor Punch/Tap (Hudson)
10277	5.5-6.5mm Suture Anchor Punch/Tap w/ Handle
10397	2.8mm Switching Stick
10420	Suture Passer
20010	Parcus Ratcheting Handle (Hudson)

**V-LoX™ Titanium Suture Anchors**

10353T	4.5mm V-LoX™ Titanium Suture Anchor
10251	5.0mm V-LoX™ Titanium Suture Anchor
10257	5.0mm V-LoX™ Titanium w/ Needles
10356T	5.5mm V-LoX™ Titanium Suture Anchor
10284	5.5mm V-LoX³ Titanium Suture Anchor
10284T	5.5mm V-LoX³ Titanium Suture Anchor
10252	6.5mm V-LoX™ Titanium Suture Anchor
10252T	6.5mm V-LoX™ Titanium Suture Anchor
10258	6.5mm V-LoX™ Titanium w/ Needles
10358T	6.5mm V-LoX³ Titanium Suture Anchor

**MiTi Titanium Suture Anchors w/ Needles**

10425	2.0mm MiTi w/ two 3-0 Parcus Braid™
10429	2.5mm MiTi w/ two 3-0 Parcus Braid™
10433	2.5mm MiTi w/ one #2 Parcus Braid™
10472	3.5mm MiTi w/ one #2 Parcus Braid™

**Series 3 PEEK CF Suture Anchors**

10323T	35 w/Suture Push-In Anchor
10313	35 Knotless Push-In Anchor (provided with a Suture Passer)

**Series 3 Suture Anchor Instrumentation**

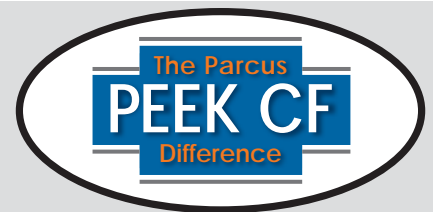
10363	2.8mm x 300mm Sterile Drill Bit
10363U	2.8mm x 300mm Unsterile Drill Bit
10537U	2.8mm x 300mm Reusable Unsterile Drill Bit w/ Positive Stop
10444	3.0mm x 300mm Sterile Drill Bit
10444U	3.0mm x 300mm Unsterile Drill Bit
10538U	3.0mm x 300mm Reusable Unsterile Drill Bit w/ Positive Stop
10540U	3.2mm x 300mm Reusable Unsterile Drill Bit w/ Postive Stop
10541U	4.0mm x 300mm Reusable Unsterile Drill Bit
10344	Driver 35 Knotless Anchor (disposable)
10483	Driver 35 Knotless Anchor (reusable)
10330	V-Mouth Drill Guide
10446	8-Point Drill Guide
10405	Trocar Tip Obturator
10406	Blunt Tip Obturator
10397	2.8mm Switching Stick

**Knotless Suture Anchors & Drivers**

10313	35 Knotless Push-In Anchor (provided with a Suture Passer)
10344	Driver 35 Knotless Anchor (disposable)
10483	Driver 35 Knotless Anchor (reusable)
10314	45 Knotless Push-In Anchor
10345	Driver 45 Knotless Anchor (disposable)
10487	Driver 45 Knotless Anchor (reusable)

**Parcus Braid™ Suture - Sold 12/Box**

20049	Two Parcus Braid™ #2 White/Blue, White/Black
20054	Parcus Braid™ #2 White/Black w/Needles
20055	Parcus Braid™ #2 White w/Needles
20059	Parcus Braid™ #5 White w/ Needles
20053	Infinity Loop Parcus Braid™ #2 White w/Needle
20056	Infinity Loop Parcus Braid™ #2 White/Blue w/Needle



Parcus Medical is the first to make implantable products using PEEK CF for the sports medicine industry.

**The PEEK CF Difference**

- Radiolucent and MR safe
- Twice as strong as the PEEK material used in other suture anchors
- Mechanical properties closer to cortical bone than titanium or biocomposites
- 100% Inert for unsurpassed biocompatibility



“Why pay for the disposal of more than one handle in a labral repair? With Parcus you can use one handle for multiple anchors.”