





# **Distal Extremities Pamphlet**

Parcus Medical designs, manufactures, and distributes implants and instrumentation used by orthopedic surgeons in sports medicine procedures to repair the shoulder, knee, hip, and distal extremities. Parcus offers over 400 innovative products, in over 60 countries around the world. Founded in 2007, Parcus Medical is headquartered in Sarasota, Florida.

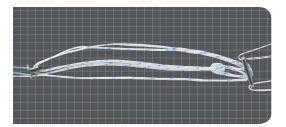
Parcus Medical's **Value Proposition Program** is designed to reduce cost per case by:

- Cost savings on a per implant basis due to in-house design and manufacturing
- Reusable instrumentation available (single use instruments often result in higher costs)

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Synd-EZ Syndesmosis Repair Kit



The Synd-EZ kit provides a solution for damage to the syndesmosis joint which connects the tibia and fibula bones of the lower leg. This simple yet effective device is designed to help stabilize the ankle and can be used with or without a fracture plate.

### **Features & Benefits**

#### Versatile design

- Ideal for use with or without a fracture plate
- Washer included for use without a fracture plate
- Top hat is low profile and self centering on fracture plates

#### Adjustable knotless construct

• Simplifies surgical procedure

#### Counter traction suture & tension handle

• Integrated for predictably smooth tension of construct

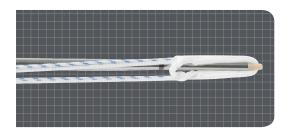
Part #	Width of Button (mm)	Length of Button (mm)	Description	Length of Loop (mm)	QTY/Box
11223	3.2	12	Synd-EZ Titanium kit	-	1

Synu-LZ I	Instrumentat	tion				
Part #	Diameter (mm)	Joint	Descriptio	on	Sterile/Unsterile	Single-use/Reusable
11272 -		Small Joint	Synd-EZ drill guide		Unsterile	Reusable
		2		4 Synd-EZ 10		6
					ynd-EZ Kit Compo	nents
				1		
				2		
				2		ljustment suture
				3	Solid blue cou	ljustment suture Inter-traction suture
					Solid blue cou Button	inter-traction suture
				3	Solid blue cou Button Solid white pa	Inter-traction suture Issing suture
				3	Solid blue cou Button Solid white pa White/black to	inter-traction suture issing suture oggle suture
			7	3 4 5	Solid blue cou Button Solid white pa	inter-traction suture issing suture oggle suture
-	3			3 4 5 6	Solid blue cou Button Solid white pa White/black to 3.5mm cannul	inter-traction suture issing suture oggle suture lated drill bit
	3		7	3 4 5 6 7 0 8 9	Solid blue cou Button Solid white pa White/black to 3.5mm cannul 2.4mm passin	inter-traction suture issing suture oggle suture lated drill bit g pin
	2			3 4 5 6 7 8	Solid blue cou Button Solid white pa White/black to 3.5mm cannul 2.4mm passin 1.5mm K-wire	anter-traction suture oggle suture lated drill bit g pin

# Distal Extremities



# ATLAS CMC Kit



The Anatomic Thumb Arthroplasty Ligament System (ATLAS) is an anatomic thumb carpal-metacarpal (CMC) reconstruction procedure. This procedure corrects thumb CMC instability and provides rapid return to function by placing stable suture-based anchor fixation at the anatomic insertion sites of the thumb basal ligament.

## **Features & Benefits**

### Suspensory arthroplasty construct

• Does not require a tendon graft harvest

- Small insertion footprint & sub-cortical fixation
  - Strong, stable, bone sparing

ATLAS Kit								
Part #	Diameter (mm)	Length (mm)	Description	Material	QTY/Box			
11200	-	-	ATLAS Kit	-	1			

ATLAS Inst	ATLAS Instrumentation									
Part #	Diameter (mm)	Joint	Description	Sterile/ Unsterile	Single-use/ Reusable					
10823	-	Small Joint	8-point drill guide, w/beaver tail handle	Unsterile	Reusable					



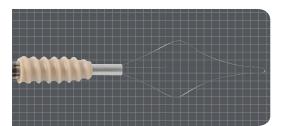


1	ATLAS Suture Passer
2	2 x 8mm GFS Micro Naked Button
3	Draw Tight Drill Bit
4	1.8mm Draw Tight

3







Twist Knotless DEX Knotless Screw-In Anchors

Twist Knotless was designed to be extremely reliable and strong. The fully threaded screw-in knotless anchor is ideally suited for Achilles repair featuring a shorter working length and 4mm insertion nose.

## **Features & Benefits**

#### Knotless

• Provides a step-saving alternative to conventional "knotted" suture anchors

• Eliminates "knot stacks" associated with soft tissue irritation

- Fully-threaded design
  - Optimal cortical fixation
  - Reduce the risk of "pull-back"

### Made of PEEK-OPTIMA Natural

• Non-absorbable, radiolucent, and MR safe

Twist Knotless DEX								
Part #	Diameter (mm)	Length (mm)	Description	Material	QTY/Box			
11259	4.75	15	Twist Knotless DEX, screw-in, suture anchor, w/suture passer	PEEK	1			
11260	5.5	15	Twist Knotless DEX, screw-in, suture anchor, w/suture passer	PEEK	1			

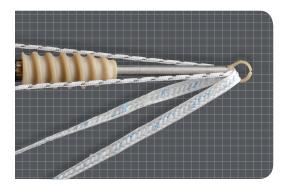
Twist Knotless Instrumentation								
Part #	Diameter (mm)	Joint	Description	Sterile/ Unsterile	Single-use/ Reusable			
11172	-	Shoulder	Awl, w/taper from 3.6mm to 4.1mm	Unsterile	Reusable			
11000U	4	Small Joint	Drill bit	Unsterile	Reusable			
11241	4	Small Joint	Drill guide	Unsterile	Reusable			







SLiK Knotless Screw-In Anchors



**SLiK** is a knotless screw-in anchor recommended for use in both large and small-joint repairs. Combining the **SLiK** anchor with Parcus Braid Suture Tape helps to create an ideal knotless double row rotator cuff repair.

### **Features & Benefits**

#### **Activation button**

- Allows for one-handed insertion which saves time in the operating room
- Large suture guide
  - Ability to set tension prior to fixation
  - Accommodates multiple suture/tape configurations

#### Knotless

- Provides a step-saving alternative to conventional "knotted" suture anchors
  Eliminates "knot stacks" associated with soft tissue
  - Eliminates "knot stacks" associated with soft tissue irritation

SLiK PEEK Anchors							
Part #	Diameter (mm)	Length (mm)	Description	Material	QTY/Box		
10915	4.75	15	SLiK, knotless, screw-in, suture anchor, w/suture passer	PEEK	1		
10918	5.5	15	SLiK, knotless, screw-in, suture anchor, w/suture passer	PEEK	1		
10919	6.25	15	SLiK, knotless, screw-in, suture anchor, w/suture passer	PEEK	1		

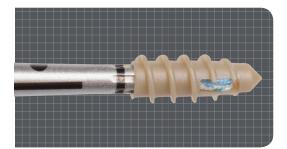
Instrumentation for <b>SLiK</b> Anchors								
Part #	Diameter (mm)	Joint	Description	Sterile/Unsterile	Single-Use/Reusable			
11092	4.1	Shoulder	SLiK, awl	Unsterile	Reusable			
11000U	4	Small Joint	Drill bit	Unsterile	Reusable			
11241	4	Small Joint	Drill guide	Unsterile	Reusable			







# Twist PEEK Screw-In Suture Anchors



Twist & Triple Twist PEEK Screw-In Suture Anchors are recommended for use in both large and small-joint repairs.

## **Features & Benefits**

#### Fully-threaded design

- Optimal cortical fixation
- Reduce the risk of "pull-back"
- Made of PEEK-OPTIMA Natural

• Non-absorbable, radiolucent, MR safe

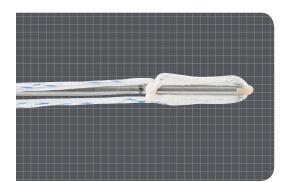
Twist PE	Twist PEEK Screw-In Suture Anchors									
Part #	Diameter (mm)	Length (mm)	Description	Material	QTY/Box					
10521	4.5	12.6	Twist, screw-in, suture anchor, w/2, #2 sutures (wht & wht/blu), w/needles (MO-6)	PEEK	1					
10522	5.5	12.6	Twist, screw-in, suture anchor, w/2, #2 sutures (wht & wht/blu), w/needles (MO-6)	PEEK	1					
10523	6.5	12.6	Twist, screw-in, suture anchor, w/2, #2 sutures (wht & wht/blu), w/needles (MO-6)	PEEK	1					

Instrume	Instrumentation for Twist PEEK Screw-In Suture Anchors									
Part #	Diameter (mm)	Joint	Description	Sterile/ Unsterile	Single-use/ Reusable					
10365	3.2	Shoulder	Awl	Unsterile	Reusable					
10338	4.1	Shoulder	Awl	Unsterile	Reusable					
10609	4.5	Shoulder	Punch/tap	Unsterile	Reusable					
10277	5.5	Shoulder	5.5mm or 6.5mm punch/tap	Unsterie	Reusable					
10505U	3.2	Small Joint	Drill bit, w/positive stop	Unsterile	Reusable					
10823	-	Small Joint	8-point drill guide, w/beaver tail handle	Unsterile	Reusable					
11000U	4	Small Joint	Drill bit	Unsterile	Reusable					
11241	4	Small Joint	Drill guide	Unsterile	Reusable					





# Draw Tight DEX Suture-Based Anchors



Draw Tight Suture-Based Anchors are recommended for lateral ankle stabilization featuring a shorter working length and needles. Made with UHMWPE and a natural PEEK-OPTIMA power tip.

### **Features & Benefits**

#### Small insertion footprint & sub-cortical fixation

Bone sparing

Deployment sutures

- Tactile confirmation the anchor has been successfully deployed
- PEEK power tip
  - Delivers improved insertion and a solid core for stronger fixation

Draw Ti	Draw Tight DEX Suture-Based Anchors							
Part #	Diameter (mm)	Length (mm)	Description Material C		QTY/Box			
11034	1.8	-	Draw Tight DEX, push-in, suture anchor, w/1, 1.6mm suture tape (wht/blu), w/needles (MO-6)	UHMWPE	1			

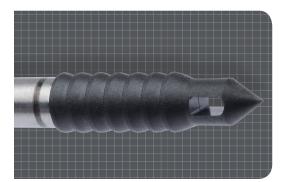
Instrume	nstrumentation for Draw Tight Suture-Based Anchors						
Part #	Diameter (mm)	Joint	Description	Sterile/ Unsterile	Single-use/ Reusable		
10873U	-	Small Joint	1.8 Draw Tight, drill bit, w/positive stop	Unsterile	Reusable		
10823	-	Small Joint	8-point drill guide, w/beaver tail handle	Unsterile	Reusable		







# Knotless PEEK CF Push-In Suture Anchors



Knotless PEEK CF Push-In Suture Anchors are recommended for use in both large and small-joint repairs.

## **Features & Benefits**

### Made of carbon fiber-reinforced PEEK-OPTIMA

- Non-absorbable, radiolucent, and MR safe
- Modulus of elasticity closely matching cortical bone **Knotless** 
  - Provides a step-saving alternative to conventional "knotted" suture anchors
  - Eliminates "knot stacks" associated with soft tissue irritation

Knotless	Knotless PEEK CF Push-In Suture Anchors						
Part #	Diameter (mm)	Length (mm)	Description	Material	QTY/Box		
10312	2.8	10	28 Knotless, push-in, suture anchor, w/suture passer	PEEK CF	1		
10994	3.5	10	35 Knotless, push-in, suture anchor, w/suture passer	PEEK CF	1		
10313	3.5	10	35 Knotless, push-in, suture anchor (implant only, driver not included), w/suture passer	PEEK CF	1		
10314	4.5	16.3	45 Knotless, push-in, suture anchor (implant only, driver not included), w/suture passer	PEEK CF	1		
11175	4.5	16.3	45 Knotless, push-in, suture anchor, w/suture passer	PEEK CF	1		
10315	5.5	18.1	55 Knotless, push-in, suture anchor (implant only, driver not included), w/suture passer	PEEK CF	1		
11176	5.5	18.1	55 Knotless, push-in, suture anchor, w/suture passer	PEEK CF	1		

Instrumer	Instrumentation for Knotless PEEK CF Push-In Suture Anchors						
Part #	Diameter (mm)	Joint	Description	Sterile/ Unsterile	Single-use/ Reusable		
10483	-	Shoulder	35 Knotless suture anchor driver <sup>1</sup>	Unsterile	Reusable		
10487	-	Shoulder	45 or 55 knotless suture anchor driver <sup>2</sup>	Unsterile	Reusable		
10333U	2.8	Small Joint	Drill bit, w/positive stop	Unsterile	Reusable		
10874U	-	Small Joint	28 Knotless drill bit, w/positive stop	Unsterile	Reusable		
10482U	3	Small Joint	Drill bit, w/positive stop	Unsterile	Reusable		
10505U	3.2	Small Joint	Drill bit, w/positive stop	Unsterile	Reusable		
10823	-	Small Joint	8-point drill guide, w/beaver tail handle	Unsterile	Reusable		



**Distal Extremities** 



<sup>4</sup>Use w/10446 or 10330

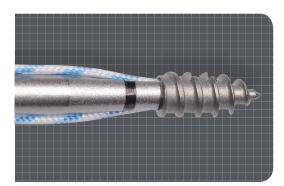
<sup>2</sup>Use w/10314 or 10315

<sup>3</sup>Use w/10329 or 10466

<sup>1</sup>Use w/10313



# MiTi Screw-In Suture Anchors



MiTi Screw-In Suture Anchors are recommended to address a variety of small-joint applications due to their small diameter and tremendous pullout strength.

## **Features & Benefits**

#### Fully-threaded design

- Optimal cortical fixation
- Reduce the risk of "pull-back"

# Made of 6AI-4V ELI titanium alloy

• Self-tapping threads

MiTi Tita	MiTi Titanium Screw-In Suture Anchors						
Part #	Diameter (mm)	Length (mm)	Description		QTY/Box		
10425	2	6.4	MiTi, screw-in, suture anchor, w/2, 3-0 sutures (wht & wht/blu), w/needles (BB-1), w/drill bit	Titanium	1		
10433	2.5	6.4	MiTi, screw-in, suture anchor, w/1, #2 suture (wht/blu), w/needles (MO-6), w/drill bit	Titanium	1		
10429	2.5	6.4	MiTi, screw-in, suture anchor, w/2, 3-0 sutures (wht & wht/blu), w/needles (BB-1), w/drill bit	Titanium	1		
10472	3.5	7.6	MiTi, screw-in, suture anchor, w/1, #2 suture (wht/blu), w/needles (MO-6), w/drill bit	Titanium	1		









Parcus Shoulder Instruments are designed to provide precise preparation of implant sites critical to performance and reproducible outcomes.

## **Features & Benefits**

#### Designed to meet the needs of various orthopedic procedures

- Arthroscopic and mini-open techniques
- Threaded & knotless applications

### Laser depth marking (as applicable)

Convenience in an operating room

## Color coding

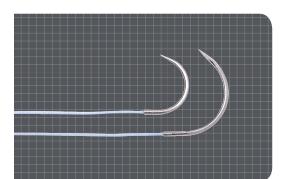
- Method for surgical staff to quickly recognize related devices
- Ideal in low-light situations

Small Joi	Small Joint Instrumentation						
Part #	Diameter (mm)	Joint	Description	Sterile/ Unsterile	Single-use/ Reusable		
10873U	-	Small Joint	1.8 Draw Tight, drill bit, w/positive stop	Unsterile	Reusable		
10333U	2.8	Small Joint	Drill bit, w/positive stop	Unsterile	Reusable		
10874U	-	Small Joint	28 Knotless, drill bit, w/positive stop	Unsterile	Reusable		
10482U	3	Small Joint	Drill bit, w/positive stop	Unsterile	Reusable		
10505U	3.2		Drill bit, w/positive stop	Unsterile	Reusable		
10823	3.5	Small Joint	8-point drill guide, w/beaver tail handle	Unsterile	Reusable		
11000U	4	Small Joint	Drill bit	Unsterile	Reusable		
11241	4	Small Joint	Drill guide	Unsterile	Reusable		





# **Parcus Braid**



Parcus Braid, available in multiple configurations: suture tape, infinity loop, and suture, is recommended for use in soft tissue approximation and allograft tissues in sports medicine procedures.

## **Features & Benefits**

#### Made of Ultra High Molecular Weight Polyethylene (UHMWPE)

- High strength
- Non-absorbable

## Variety of color combinations

• Suture management in complicated repairs

## Various needle options

• Ideal for open surgical procedures

Parcus Braid Suture					
Part #	Size	Description	Total Length (in)	Working/Loop Length (in)	QTY/ Box
20046	#1	Parcus Braid, suture (wht/blu)	36	-	12
20050	#2	Parcus Braid, suture (wht/blu)	36	-	12
20049	#2	2, Parcus Braid, sutures (wht/blu & wht/blk)	36	-	12
20049S	#2	2, Parcus Braid, sutures (wht/blu & wht/blk)	36	-	1
20035S	#2	Parcus Braid, suture (blu), w/needles (MO-6 & CE)	36	-	1
20055	#2	Parcus Braid, suture (wht), w/needles (MO-6)	36	-	12
20055S	#2	Parcus Braid, suture (wht), w/needles (MO-6)	36	-	1
20054	#2	Parcus Braid, suture (wht/blk), w/needles (MO-6)	36	-	12
20054S	#2	Parcus Braid, suture (wht/blk), w/needles (MO-6)	36	-	1
20059	#5	Parcus Braid, suture (wht), w/needles (CCS)	36	-	12
20059S	#5	Parcus Braid, suture (wht), w/needles (CCS)	36	-	1

Parcus Braid Infinity Loop					
Part #	Size	Description	Total Length (in)	Working/Loop Length (in)	QTY/ Box
20053	#2	Parcus Braid, infinity loop (wht), w/needle	24	20	12
20053S	#2	Parcus Braid, infinity loop (wht), w/needle	24	20	1
20056	#2	Parcus Braid, infinity loop (wht/blu), w/needle	24	20	12
20056S	#2	Parcus Braid, infinity loop (wht/blu), w/needle	24	20	1
20060	#5	Parcus Braid, infinity loop (wht/blu), w/needle	24	20	12

Parcus B	raid Suture	Таре			
Part #	Size	Description	Total Length (in)	Working/Loop Length (in)	QTY/ Box
20032S	1.6mm	Parcus Braid, suture tape (wht/blu)	39	27	1
20034S	1.6mm	Parcus Braid, suture tape (wht/blk)	39	27	1
20042	2mm	Parcus Braid, suture tape (wht/blu)	39	7	6
20042S	2mm	Parcus Braid, suture tape (wht/blu)	39	7	1



Key: Needles	Key: Needles				
Туре	Description				
CE	Reverse cutting curved needle				
MO-6	Curved, 28mm needle				
MO-6 & CE	MO-6 needle on one side, CE needle on the other side				
BB-1	Curved 17mm needle with taper point				
CCS	48mm curved piercing needle				



Distal Extremities	
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