



INDICATIONS

BIOCHARGE™ is intended to be used in conjunction with suture anchors for the reattachment of tendon to bone in rotator cuff repairs.

PRODUCT DESCRIPTION

BIOCHARGE is a bioresorbable wick accessory to be used in conjunction with suture anchors for rotator cuff repair (see the Tables included at the end of this document). BIOCHARGE is placed over the tendon and is designed to facilitate tendon-bone reattachment. BIOCHARGE is an electrospun, non-woven, microporous, microfiber matrix. It is made from two types of polymer fibers: Poly(lactide-co-caprolactone) (PLCL) and Polyglycolic acid (PGA). The device is supplied gamma-sterilized. The device is single use only. BIOCHARGE is provided in the following sizes:

Reference #	Size
BC-2012	20mm x 12mm

CONTRAINDICATIONS

- BIOCHARGE is not indicated for surgical procedures other than those listed in the INDICATIONS section.
- BIOCHARGE is not indicated to be used without orthopedic suture anchors in surgical rotator cuff repair.
- BIOCHARGE is not indicated for use in the presence of infection.
- BIOCHARGE is not indicated for use in patient conditions including insufficient quantity and/or quality of bone or soft tissue.
- BIOCHARGE is not indicated for use in patient conditions where insufficient blood supply or previous infections may hinder the healing process.
- BIOCHARGE is not indicated for use in the presence of foreign body sensitivity. If material sensitivity is suspected, testing should be completed prior to device implantation.
- BIOCHARGE is not indicated for use in conditions which may limit the patient's ability or willingness to follow postoperative care instructions.
- BIOCHARGE is not indicated to replace damaged tendon.

WARNINGS

- BIOCHARGE should only be used in the intended applications. Use of the device outside of the intended application may result in unforeseen adverse effects and complications.
- A surgeon should not begin clinical use of the device without reviewing the instructions for use.
- Additional precautions include those applicable to any surgical procedure. Careful attention must be devoted to avoiding all surgical hazards (but not limited to) infection, neurovascular damage, excessive tourniquet time, thermal/frictional trauma to cutaneous structures, improper implant position, an inappropriate implant deployment.
- Compatibility of the device has only been verified with size #2 sutures and tape-style sutures composed of UHMWPE.
- Do not place additional holes in the device.

WARNINGS Cont.

- Avoid any permanent crushing and deformation of the BIOCHARGE during entry and advancement through arthroscopic cannulas. Do not attempt to pass the device through arthroscopic cannulas of less than 6mm inner diameter.
- Sharp instruments or rough handling can result in damage to the device.
- BIOCHARGE should not remain folded over itself or rolled up when placement is complete.

PRECAUTIONS

- Proper placement of BIOCHARGE is a critical determinant of successful outcomes with this device.
- Do not use BIOCHARGE if the packaging is damaged or if the seal on the packaging is broken prior to use.
- BIOCHARGE is supplied sterile. This packaging will serve as an effective barrier against contamination until the printed expiration date. Do not use after the expiration date.
- BIOCHARGE is single use only. It should not be re-packaged or re-sterilized. Re-packaging or re-sterilization may result in damage to the device, device failure, reduced biocompatibility, and complications such as infection. Unused portions of BIOCHARGE should be discarded.
- Do not use BIOCHARGE if aseptic technique has not been followed throughout the handling of the device.
- BIOCHARGE is provided with a pre-loaded suture snare to assist in loading of sutures through the BioCharge device. The suture snare is single use only. Discard the suture snare following suture loading. Do not implant the suture snare.

ADVERSE REACTIONS

- Infections, both deep and superficial.
- Allergies and other reactions to device materials.

INSTRUCTIONS

- See Tables 1, 2, 3, and 4 to verify compatibility with BIOCHARGE.

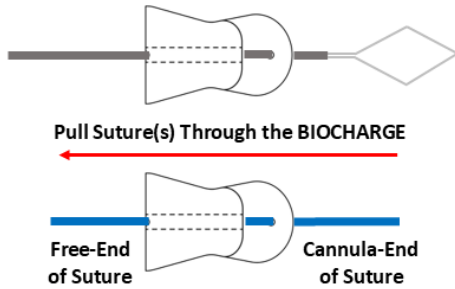
Preparation:

- Prepare the implantation site using standard surgical technique. Following anchor placement, sutures should be passed through the tendon and retrieved out of a cannula.
- Always use aseptic techniques when handling BIOCHARGE.
- Remove BIOCHARGE from its packaging and place it on a sterile surface.
- BIOCHARGE is supplied in a nested pouch configuration. The inner foil pouch is sterile, and may be placed on the sterile field.

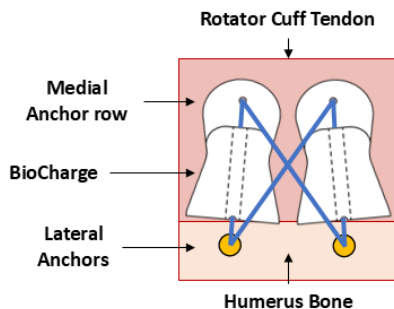
Application:

- BIOCHARGE is provided with a pre-loaded suture snare to assist in loading of suture(s) through the device. Insert the suture limb(s) through the wire loop in the snare, then use the snare handle to pull the loop and suture(s) through the BIOCHARGE device. The suture(s) should travel through the tab at the top of the BIOCHARGE, through the tunnel, and out through the hole at the bottom of the BIOCHARGE. Discard the suture snare after suture loading.
 - Alternatively, a straight free needle may be used to shuttle the suture through the BIOCHARGE suture tunnel.

Application Cont.:



- Advance BIOCHARGE down the suture limb(s) until the device is in contact with the **tendon** surface.
 - **WARNING:** Avoid any permanent crushing and deformation of BIOCHARGE during entry and advancement through arthroscopic cannulas. Do not attempt to pass the device through arthroscopic cannulas of less than 6mm inner diameter.
- If BIOCHARGE is not lying flat on the **tendon** surface, gently use a blunt instrument (e.g. surgical probe or suture retriever) to manipulate the device.
 - Sharp instruments or rough handling can result in damage to the device.
 - BIOCHARGE should not be folded over itself or rolled up when placement is complete.
- Once BIOCHARGE is placed over the tendon, secure the device in place by using the suture strand(s) to complete the rotator cuff repair. In addition to the strand running through the BIOCHARGE tunnel, sutures may be secured over the top of the device. An example of a suture pattern is provided below:



STERILITY

BIOCHARGE is supplied gamma-sterilized.

STORAGE AND HANDLING

BIOCHARGE must be stored in its original packaging, preferably in a cool and dry place (30°C max). Dispose of packaging and unused BIOCHARGE materials following normal waste disposal procedures.

CUSTOMER SUPPORT

For product complaints and potential adverse events, please contact your local Sales Representative or Customer Support.

SYMBOLS

- LOT** Lot Number
- REF** Reference Number
- Manufacturer Information
- Date of Manufacture
- Maximum Storage Temperature
- R_x Only** Caution: US Federal Law restricts the sale, distribution, or use of this device to, by, or on the order of a physician.
- Do Not Re-sterilize
- Single Use Only
- Do Not Use if Package is Damaged or Crushed
- Use By Date
- STERILE R** Sterilized via irradiation
- Refer to Instructions for Use Before Use

This IFU is provided electronically at:

<https://www.atreonortho.com/IFU>

Table 1: Compatible Pre-loaded Suture Anchors

Manufacturer	Product Name	Catalogue #	Anchor Material	Suture	Suture Size	Anchor Dimensions
Arthrex	SwiveLock C Suture Anchor	AR-2324PSLC-2	PEEK	UHMWPE	#2	4.75 mm x 22 mm
Arthrex	SwiveLock C Suture Anchor	AR-2323PSLC-2	PEEK	UHMWPE	#2	5.5 mm x 22 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1927PSF-45	PEEK	UHMWPE	#2	4.5 mm x 14 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1927PNF-45	PEEK	UHMWPE	#1	4.5 mm x 14 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1927PSF-475	PEEK	UHMWPE	#2	4.75 mm x 14 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1927PSF	PEEK	UHMWPE	#2	5.5 mm x 14.7 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1927PNF	PEEK	UHMWPE	#2	5.5 mm x 14.7 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1927PSF-3	PEEK	UHMWPE	#2	5.5 mm x 14.7 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1927PSF-65	PEEK	UHMWPE	#2	5.5 mm x 14.7 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1928SF-45	Titanium	UHMWPE	#2	4.5 mm x 14 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1928SF-2	Titanium	UHMWPE	#2	5.5 mm x 16.3 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1928SNF-2	Titanium	UHMWPE	#2	5.5 mm x 16.3 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1928SFT-2	Titanium	UHMWPE	#2	5.5 mm x 16.3 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1928SF-3	Titanium	UHMWPE	#2	5.5 mm x 16.3 mm
Arthrex	Corkscrew FT Suture Anchor	AR-1929SF-3	Titanium	UHMWPE	#2	5.5 mm x 16.3 mm
Arthrex	FiberTak® DR All-Suture Anchor	AR-3651	UHMWPE	UHMWPE	#2	N/A
Arthrex	FiberTak® DR All-Suture Anchor	AR-3651T	UHMWPE	UHMWPE	#2	N/A
Arthrex	FiberTak® DR All-Suture Anchor	AR-3651TT	UHMWPE	UHMWPE	#2	N/A
Arthrex	FiberTak® All-Suture Anchor	AR-3600	UHMWPE	UHMWPE	#2	N/A
Arthrex	FiberTak® All-Suture Anchor	AR-3600-2	UHMWPE	UHMWPE	#2	N/A
Arthrex	FiberTak® All-Suture Anchor	AR-3603	UHMWPE	UHMWPE	#2	N/A
Arthrex	FiberTak® All-Suture Anchor	AR-3603-2	UHMWPE	UHMWPE	#2	N/A
ConMed	Y-Knot RC All-Suture Anchor	YRC02	UHMWPE	UHMWPE	#2	2.8mm
ConMed	Y-Knot RC All-Suture Anchor	YRC03	UHMWPE	UHMWPE	#2	2.8mm
ConMed	Y-Knot RC All-Suture Anchor	YRC02R	UHMWPE	UHMWPE	1.3mm Ribbon	2.8mm
ConMed	Y-Knot RC All-Suture Anchor	YRC03R	UHMWPE	UHMWPE	1.3mm Ribbon	2.8mm
ConMed	Y-Knot RC All-Suture Anchor	YRC02STA	UHMWPE	UHMWPE	#2	2.8mm
ConMed	Y-Knot RC All-Suture Anchor	YRC02STB	UHMWPE	UHMWPE	#2	2.8mm
ConMed	Y-Knot RC All-Suture Anchor	YRC02N	UHMWPE	UHMWPE	#2	2.8mm
ConMed	Y-Knot RC All-Suture Anchor	YRC03N	UHMWPE	UHMWPE	#2	2.8mm
ConMed	4.5mm CrossFT Suture Anchor	CFP-4502B	PEEK	UHMWPE	#2	4.5 x 17mm
ConMed	4.5mm CrossFT Suture Anchor	CFP-4502NB	PEEK	UHMWPE	#2	4.5 x 17mm
ConMed	4.5mm CrossFT Suture Anchor	CFP-4503B	PEEK	UHMWPE	#2	4.5 x 17mm
ConMed	4.5mm CrossFT Suture Anchor	CFP-4503NB	PEEK	UHMWPE	#2	4.5 x 17mm
ConMed	5.5mm CrossFT Suture Anchor	CFP-5502B	PEEK	UHMWPE	#2	5.5 x 17mm
ConMed	5.5mm CrossFT Suture Anchor	CFP-5502NB	PEEK	UHMWPE	#2	5.5 x 17mm
ConMed	5.5mm CrossFT Suture Anchor	CFP-5503B	PEEK	UHMWPE	#2	5.5 x 17mm
ConMed	5.5mm CrossFT Suture Anchor	CFP-5503NB	PEEK	UHMWPE	#2	5.5 x 17mm
ConMed	6.5mm CrossFT Suture Anchor	CFP-6502B	PEEK	UHMWPE	#2	6.5 x 17mm
ConMed	6.5mm CrossFT Suture Anchor	CFP-6502NB	PEEK	UHMWPE	#2	6.5 x 17mm
ConMed	6.5mm CrossFT Suture Anchor	CFP-6503B	PEEK	UHMWPE	#2	6.5 x 17mm

Table 1: Compatible Pre-loaded Suture Anchors

Manufacturer	Product Name	Catalogue #	Anchor Material	Suture	Suture Size	Anchor Dimensions
ConMed	6.5mm CrossFT Suture Anchor	CFP-6503NB	PEEK	UHMWPE	#2	6.5 x 17mm
ConMed	3.5mm PopLok Suture Anchor	CKP-3501	PEEK	UHMWPE	#2	3.5 x 11mm
ConMed	4.5mm PopLok Suture Anchor	CKP-4502	PEEK	UHMWPE	#2	4.5 x 11mm
ConMed	Super Revo FT Suture Anchor	CF6140HB	Titanium	UHMWPE	#2	5 x 18mm
ConMed	Super Revo FT Suture Anchor	CF6140HNB	Titanium	UHMWPE	#2	5 x 18mm
ConMed	ThRevo FT Suture Anchor	CF6160HB	Titanium	UHMWPE	#2	5 x 18mm
ConMed	ThRevo FT Suture Anchor	CF6160HNB	Titanium	UHMWPE	#2	5 x 18mm
ConMed	Super Revo FT Suture Anchor	C6140HB	Titanium	UHMWPE	#2	5 x 14mm
ConMed	Super Revo FT Suture Anchor	C6140	Titanium	Polyester	#2	5 x 14mm
ConMed	Super Revo FT Suture Anchor	C6141	Titanium	Polyester	#2	5 x 14mm
ConMed	Super Revo FT Suture Anchor	C6140H	Titanium	UHMWPE	#2	5 x 14mm
ConMed	ThRevo FT Suture Anchor	C6160HB	Titanium	UHMWPE	#2	5 x 14mm
ConMed	ThRevo FT Suture Anchor	C6160H	Titanium	UHMWPE	#2	5 x 14mm
ConMed	ThRevo FT Suture Anchor	C6161H	Titanium	UHMWPE	#2	5 x 14mm
ConMed	Revo Suture Anchor	C6101A	Titanium	Polyester	#2	4 x 12mm
ConMed	Revo Suture Anchor	C6101H	Titanium	UHMWPE	#2	4 x 12mm
ConMed	UltraFix RC Anchor	10125	Titanium	Polyester	#2	2.9mm
ConMed	UltraFix RC StitchPak	10175	Titanium	Polyester	#2	2.9mm
Maruho Medical	Apollo Medial Suture Anchor	27-11145	PEEK	UHMWPE	#2	4.5 x 15mm
Maruho Medical	Apollo Medial Suture Anchor	27-11155	PEEK	UHMWPE	#2	5.5 x 15mm
Maruho Medical	Apollo Medial Suture Anchor	MSA-4515	PEEK	UHMWPE	#2	4.5 x 15mm
Maruho Medical	Apollo Medial Suture Anchor	MSA-5515	PEEK	UHMWPE	#2	5.5 x 15mm
Maruho Medical	Apollo Medial Suture Anchor	MSA-6515	PEEK	UHMWPE	#2	6.5 x 15mm
Maruho Medical	Apollo Medial Suture Anchor	XTS-5515	PEEK	UHMWPE	#2	5.5 x 15mm
Medacta International	MectaLock Ti	05.10.011	Titanium	UHMWPE	#2	5.0mm Diam
Medacta International	MectaLock Ti	05.10.012	Titanium	UHMWPE	#2	6.5mm Diam
Medacta International	MectaTap Ti	05.10.013	Titanium	UHMWPE	#2	5.0mm Diam
Medacta International	MectaTap Ti	05.10.014	Titanium	UHMWPE	#2	6.5mm Diam
Medacta International	Mectalock All-Suture Size 2	05.11.014	UHMWPE	UHMWPE	USP #2	2.4mm Diam
Medacta International	Mectalock All-Suture Size 2	05.11.015	UHMWPE	UHMWPE	USP #2/Tape	2.4mm Diam
Parcus Medical	Draw Tight Suture-Based Anchors	11034	UHMWPE & PEEK	UHMWPE	1.6mm tape	1.8mm
Parcus Medical	Draw Tight Suture-Based Anchors	10565	UHMWPE & PEEK	UHMWPE	#2	1.8mm
Parcus Medical	Draw Tight Suture-Based Anchors	10820	UHMWPE & PEEK	UHMWPE	#2	3.2mm
Parcus Medical	Draw Tight Suture-Based Anchors	10588	UHMWPE & PEEK	UHMWPE	#2	3.2mm
Parcus Medical	Draw Tight Suture-Based Anchors	11148	UHMWPE & PEEK	UHMWPE	1.6mm tape	1.8mm
Parcus Medical	Draw Tight Suture-Based Anchors	11151	UHMWPE & PEEK	UHMWPE	1.6mm tape	3.2mm
Parcus Medical	Twist, screw-in, suture anchor	10511T	PEEK	UHMWPE	#2	4.5 x 12.6mm
Parcus Medical	Twist, screw-in, suture anchor	10517T	PEEK	UHMWPE	#2	5.5 x 12.6mm
Parcus Medical	Twist, screw-in, suture anchor	10518T	PEEK	UHMWPE	#2	6.5 x 12.6mm
Parcus Medical	Twist, screw-in, suture anchor	10521	PEEK	UHMWPE	#2	4.5 x 12.6mm
Parcus Medical	Twist, screw-in, suture anchor	10522	PEEK	UHMWPE	#2	5.5 x 12.6mm

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Manufacturer	Product Name	Catalogue #	Anchor Material	Suture	Suture Size	Anchor Dimensions
Parcus Medical	Twist, screw-in, suture anchor	10523	PEEK	UHMWPE	#2	6.5 x 12.6mm
Parcus Medical	Triple Twist, Screw-in, suture anchor	10524T	PEEK	UHMWPE	#2	5.5 x 12.6mm
Parcus Medical	Triple Twist, Screw-in, suture anchor	10525T	PEEK	UHMWPE	#2	6.5 x 12.6mm
Parcus Medical	Twist, screw-in, suture anchor	11003	PEEK	UHMWPE	1.6mm Tape	4.5 x 12.6mm
Parcus Medical	Twist, screw-in, suture anchor	11004	PEEK	UHMWPE	1.6mm Tape	5.5 x 12.6mm
Parcus Medical	Twist, screw-in, suture anchor	11005	PEEK	UHMWPE	1.6mm Tape	6.5 x 12.6mm
Parcus Medical	V-LoX, screw-in, suture anchor	10253	PEEK CF	UHMWPE	#2	5.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	10253T	PEEK CF	UHMWPE	#2	5.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	10254T	PEEK CF	UHMWPE	#2	6.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	10263	PEEK CF	UHMWPE	#2	5.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	10264	PEEK CF	UHMWPE	#2	6.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	10324T	PEEK CF	UHMWPE	#2	5.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	10325T	PEEK CF	UHMWPE	#2	6.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	11026	PEEK CF	UHMWPE	1.6mm tape	5.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	11027	PEEK CF	UHMWPE	1.6mm tape	6.5 x 12.7mm
Parcus Medical	V-LoX, screw-in, suture anchor	10353T	Titanium	UHMWPE	#2	4.5 x 13.9mm
Parcus Medical	V-LoX, screw-in, suture anchor	10251	Titanium	UHMWPE	#2	5 x 13.9mm
Parcus Medical	V-LoX, screw-in, suture anchor	10356T	Titanium	UHMWPE	#2	5.5 x 14.1mm
Parcus Medical	V-LoX, screw-in, suture anchor	10252T	Titanium	UHMWPE	#2	6.5 x 13.9mm
Parcus Medical	V-LoX, screw-in, suture anchor	10257	Titanium	UHMWPE	#2	5 x 13.9mm
Parcus Medical	V-LoX, screw-in, suture anchor	10258	Titanium	UHMWPE	#2	6.5 x 13.9mm
Parcus Medical	V-LoX, screw-in, suture anchor	10284T	Titanium	UHMWPE	#2	5.5 x 14.1mm
Parcus Medical	V-LoX, screw-in, suture anchor	10358T	Titanium	UHMWPE	#2	6.5 x 13.9mm
Smith and Nephew	HEALICOIL™ PK Suture Anchor	72203981	PEEK-OPTIMA	UHMWPE	#2	4.5 mm
Smith and Nephew	HEALICOIL™ PK Suture Anchor	72203982	PEEK-OPTIMA	UHMWPE	#2	4.5 mm
Smith and Nephew	HEALICOIL™ PK Suture Anchor	72203983	PEEK-OPTIMA	UHMWPE	#2	5.5 mm
Smith and Nephew	HEALICOIL™ PK Suture Anchor	72203984	PEEK-OPTIMA	UHMWPE	#2	5.5 mm
Smith and Nephew	HEALICOIL™ PK Suture Anchor	72203378	PEEK-OPTIMA	UHMWPE	#2	4.5 mm
Smith and Nephew	HEALICOIL™ PK Suture Anchor	72203379	PEEK-OPTIMA	UHMWPE	#2	5.5 mm
Smith and Nephew	HEALICOIL™ PK Suture Anchor	72203380	PEEK-OPTIMA	UHMWPE	#2	5.5 mm
Smith and Nephew	Q-FIX™ All-Suture Anchor	25-2800	UHMWPE	UHMWPE	#2	2.8mm
Smith and Nephew	SUTUREFIX All-Suture Anchor	72203852	UHMWPE	UHMWPE	#2	1.7mm
Smith and Nephew	SUTUREFIX All-Suture Anchor	72203853	UHMWPE	UHMWPE	#2	1.7mm
Smith and Nephew	SUTUREFIX All-Suture Anchor	72203854	UHMWPE	UHMWPE	#2	1.9mm
Smith and Nephew	Twinfix with Ultrabraid	72200755	Titanium	UHMWPE	#2	5.0mm
Smith and Nephew	Twinfix with Ultrabraid	72200759	Titanium	UHMWPE	#2	5.0mm
Smith and Nephew	Twinfix with Ultrabraid	7210708	Titanium	UHMWPE	#2	5.0mm
Stryker	ICONIX™ All Suture Anchor System	3910-500-512	Polyester	UHMWPE	#2	1.4mm
Stryker	ICONIX™ All Suture Anchor System	3910-500-522	Polyester	UHMWPE	#2	2.3mm
Stryker	ICONIX™ All Suture Anchor System	3910-500-532	Polyester	UHMWPE	#2	2.3mm
Stryker	ICONIX TT™ All Suture Anchor System	3910-500-322	Polyester	UHMWPE	#2	2.3mm

Table 1: Compatible Pre-loaded Suture Anchors

Manufacturer	Product Name	Catalogue #	Anchor Material	Suture	Suture Size	Anchor Dimensions
Stryker	ICONIX™ Self-Punching	3910-500-920	Polyester	UHMWPE	#2	2.3mm
Stryker	ICONIX™ Self-Punching	3910-500-922	Polyester	UHMWPE	#2	2.3mm
Stryker	ICONIX™ XBraid TT™ All Suture Anchor System	3910-500-322	Polyester	UHMWPE	2.0mm	2.3mm
Stryker	ICONIX™ XBraid TT™ All Suture Anchor System	3910-500-920	Polyester	UHMWPE	2.0mm	2.3mm
Stryker	ICONIX™ Speed All Suture Anchor	3910-500-921	Polyester	UHMWPE	1.2mm, 2.0mm	2.3mm
Stryker	ICONIX™ Speed All Suture Anchor	3910-500-931	Polyester	UHMWPE	1.2mm	2.3mm
Stryker	Intraline™ Anchor	3910-400-010	PEEK	UHMWPE	#2 or #5	5.5mm
Stryker	Intraline™ Anchor	3910-400-015	PEEK	UHMWPE	#2 or #5	5.5mm
Stryker	Intraline™ Anchor	3910-400-020	PEEK	UHMWPE	#2 or #5	6.5mm
Stryker	Intraline™ Anchor	3910-400-025	PEEK	UHMWPE	#2 or #5	6.5mm
Stryker	PEEK Zip	3910-200-030	PEEK	Polyester or polyethylene	#2	5.5mm
Stryker	PEEK Zip	3910-200-070	PEEK	Polyester or polyethylene	#2	6.5mm
Wright	INSITE™ FT Anchor w/Needles	SMP000515	PEEK	UHMWPE	#2	5.5 mm x 16.5 mm
Wright	INSITE™ FT Anchor w/Needles	SMP000415	PEEK	UHMWPE	#2	4.5 mm x 16.5 mm
Wright	INSITE™ FT Anchor w/Needles	SMT000515	Titanium	UHMWPE	#2	5.5 mm x 16.5 mm
Wright	INSITE™ FT Anchor w/Needles	SMT000415	Titanium	UHMWPE	#2	4.5 mm x 16.5 mm
Zimmer Biomet	Quattro® X Suture Anchors	CM-9255	PEEK-OPTIMA	UHMWPE	#2	5.5 mm
Zimmer Biomet	Quattro® X3 Suture Anchors	CM-9255X3	PEEK-OPTIMA	UHMWPE	#2	5.5 mm
Zimmer Biomet	Quattro® X Suture Anchors	CM-9265	PEEK-OPTIMA	UHMWPE	#2	6.5 mm
Zimmer Biomet	SureLock® All-Suture Anchors	CM-9614	UHMWPE	UHMWPE	#2	1.4mm
Zimmer Biomet	SureLock® All-Suture Anchors	CM-9622F	UHMWPE	UHMWPE	#2	2.2mm
Zimmer Biomet	JuggerKnot® Soft Anchor	912029	Polyethylene	Polyethylene	#2	2.9mm
Zimmer Biomet	JuggerKnot® Soft Anchor	912529	Polyethylene	Polyethylene	#2	2.9mm

Table 2: Compatible Orthopedic Anchors

Manufacturer	Product Name	Material	Catalogue #	Dimensions
Arthrex	Corkscrew Suture Anchor	Titanium	AR-1902SF	5 mm x 15.5 mm
Arthrex	Corkscrew Suture Anchor	Titanium	AR-1920SF	5 mm x 15.5 mm
Arthrex	Corkscrew Suture Anchor	Titanium	AR-1920NSF	5 mm x 15.5 mm
Arthrex	Corkscrew Suture Anchor	Titanium	AR-1925SF	6.5 mm x 15.5 mm
Arthrex	SwiveLock C Suture Anchor	PEEK	AR-2324PSLC	4.75 mm x 19.1 mm
Arthrex	SwiveLock C Suture Anchor	PEEK	AR-2323PSLC	5.5 mm x 19.1 mm
Arthrex	SwiveLock SP Suture Anchor	PEEK	AR-2324PSLM	4.75 mm x 24.5 mm
Arthrex	SwiveLock SP Suture Anchor	PEEK	AR-2323PLSM	5.5 mm x 24.5 mm
Arthrex	SwiveLock SP Suture Anchor	Titanium	AR-2324SLM	4.75 mm x 24.5 mm
Arthrex	SwiveLock SP Suture Anchor	Titanium	AR-2323SLM	5.5 mm x 24.5 mm
Arthrex	PEEK-SwiveLock Suture Anchor	PEEK	AR-2323PSL	5.5 mm x 20 mm
Arthrex	PushLock Suture Anchor	PEEK	AR-1922PS	4.5 mm x 24 mm
Arthrex	PushLock Suture Anchor	PEEK	AR-1922PSM	4.5 mm x 28 mm, Self-Punching*
ConMed	3.5mm PopLok Suture Anchor	PEEK	CKP-3500	3.5 x 11mm
ConMed	4.5mm PopLok Suture Anchor	PEEK	CKP-4500	4.5 x 11mm
Depuy	Healix Advance™ Knotless	PEEK	222333	4.75mm
Depuy	Healix Advance™ Knotless	PEEK	222334	5.5mm
Depuy	Healix Advance™ Knotless	PEEK	222335	6.5mm
Smith and Nephew	Magnum 2 Knotless Fixation Device	Stainless Steel	OM-1502	2.8mm
Smith and Nephew	Magnum X Knotless Fixation Device	Stainless Steel	OM-1503	2.8mm
Smith and Nephew	Speedscrew Threaded Knotless Anchor	PEEK	OM-6500	5.5mm
Smith and Nephew	Speedscrew Threaded Knotless Anchor	PEEK	OM-8500	6.5mm
Stryker	CinchLock SS	PEEK	CATO2462	2.4mm
Stryker	CinchLock Flex	PEEK	CATO2643	2.4mm
Stryker	Omega Knotless Anchor System	PEEK	3910500391	3.9mm
Stryker	Omega Knotless Anchor System	PEEK	3910500392	3.9mm
Stryker	Omega Knotless Anchor System	PEEK	3910500471	4.75mm
Stryker	Omega Knotless Anchor System	PEEK	3910500472	4.75mm
Stryker	Omega Knotless Anchor System	PEEK	3910500652	6.5mm
Stryker	Omega Knotless Anchor System	PEEK	3910500653	6.5mm
Stryker	ReelX STT Knotless Anchor	PEEK	3910-600-060	5.5mm
Stryker	ReelX STT Knotless Anchor	PEEK	3910-600-062	4.5mm

Table 3: Compatible Orthopedic Suture

Manufacturer	Product Name	Material	Catalogue #	Dimensions
Arthrex	FiberTape Suture	UHMWPE	AR-7237	36 inch (blue) tape with each end tapered to #2 FiberWire suture, 54 inches
Arthrex	FiberTape Suture	UHMWPE	AR-7237-7	7 inch (blue) tape with each end tapered to #2 FiberWire suture, 30 inches
Arthrex	FiberTape Suture	UHMWPE	AR-7237-7B	7 inches (blue), each end tapered to #2 FiberWire suture, collagen coated
Arthrex	FiberTape Suture	UHMWPE	AR-7237-7T	7 inch (white/black) tape with each end tapered to #2 TigerWire® suture, 30 inches
Arthrex	FiberTape Suture	UHMWPE	AR-7237-17N	17 inches (blue), each end tapered to #2 FiberWire suture w/tapered Needle, 26.5 mm 1/2 circle
ConMed	Hi-Fi Suture	UHMWPE	H5000	#2 White
ConMed	Hi-Fi Suture	UHMWPE	H6110T	#2 Blue
ConMed	Hi-Fi Suture	UHMWPE	H6120RC	#2 Blue
ConMed	Hi-Fi Suture	UHMWPE	H6140RC	#2 Blue
ConMed	Hi-Fi Suture	UHMWPE	H6150T2	#2 Blue
ConMed	Hi-Fi Suture	UHMWPE	H5100	#2 White, White/blue
ConMed	Hi-Fi Suture	UHMWPE	H6210T	#2 Blue, White/Black
ConMed	Hi-Fi Suture	UHMWPE	H6100	#2 Blue
ConMed	Hi-Fi Suture	UHMWPE	H5120	#2 White/Blue
ConMed	Hi-Fi Suture	UHMWPE	H5130	#2 White
ConMed	Hi-Fi Suture	UHMWPE	H5150	#2 White/Black
ConMed	Hi-Fi Suture	UHMWPE	H5140	#2 White/Green
ConMed	Hi-Fi Suture	UHMWPE	H6200	#2 Blue, White/Black
ConMed	Hi-Fi Suture	UHMWPE	H5200	#5 White/Blue
ConMed	Hi-Fi Suture	UHMWPE	H5250	#5 White/Blue
ConMed	Hi-Fi Tape	UHMWPE	HT7110	2mm Blue
ConMed	Hi-Fi Tape	UHMWPE	HT7150	2mm White/Black
Depuy	Permatape	Polyethylene	223169	2.5mm Blue Braided Flat
Depuy	Permatape	Polyethylene	223170	2.5mm White/Blue Braided Flat
Maruho Medical	forcebraid tape	UHMWPE	VAL1340BT	1.4mm Blue
Maruho Medical	forcebraid tape	UHMWPE	VAL1340WBT	1.4mm White/Blue
Maruho Medical	forcebraid	UHMWPE	VAL0239B	#2 Blue

Table 3: Compatible Orthopedic Suture

Manufacturer	Product Name	Material	Catalogue #	Dimensions
Maruho Medical	forcebraid	UHMWPE	VAL0239W	#2 White
Maruho Medical	forcebraid	UHMWPE	VAL0539WBN	#5 White/Blue
Maruho Medical	forcebraid	UHMWPE	VAL0239WBN	#2 White/Blue
Maruho Medical	forcebraid	UHMWPE	VAL0239WGN	#2 White/Green
Maruho Medical	Split Stitch Suture Loop	UHMWPE	VAL0220SS	#2 White/Blue
Maruho Medical	forcebraid Suture Loop	UHMWPE	VAL0236GL	#2 White/Blue
Parcus	Parcus Braid, Suture	UHMWPE	20050	#2 White/blue
Parcus	2 Parcus Braid Suture	UHMWPE	20049	#2 White/blue, white/black
Parcus	2 Parcus Braid Suture	UHMWPE	20049S	#2 White/blue, white/black
Parcus	Parcus Braid Suture	UHMWPE	20035S	#2 Blue
Parcus	Parcus Braid Suture	UHMWPE	20055	#2 White
Parcus	Parcus Braid Suture	UHMWPE	20055S	#2 White
Parcus	Parcus Braid Suture	UHMWPE	20054	#2 White/Black
Parcus	Parcus Braid Suture	UHMWPE	20054S	#2 White/Black
Parcus	Parcus Braid Suture	UHMWPE	20059	#5 White
Parcus	Parcus Braid Suture	UHMWPE	20059S	#5 White
Parcus	Parcus Braid Infinity Loop	UHMWPE	20053	#2 White
Parcus	Parcus Braid Infinity Loop	UHMWPE	20053S	#2 White
Parcus	Parcus Braid Infinity Loop	UHMWPE	20056	#2 White/Blue
Parcus	Parcus Braid Infinity Loop	UHMWPE	20056S	#2 White/Blue
Parcus	Parcus Braid Infinity Loop	UHMWPE	20060	#2 White/Blue
Parcus	Parcus Braid Suture Tape	UHMWPE	20032S	1.6mm White/Blue
Parcus	Parcus Braid Suture Tape	UHMWPE	20034S	1.6mm White/Black
Parcus	Parcus Braid Suture Tape	UHMWPE	20042	2mm White/Blue
Parcus	Parcus Braid Suture Tape	UHMWPE	20042S	2mm White/Blue
Smith and Nephew	ULTRATAPE Suture	UHMWPE	72203896	#2 Blue
Smith and Nephew	ULTRATAPE Suture	UHMWPE	72203897	#2 Cobraid Blue
Teleflex Medical (Marketed by Stryker)	Force Fiber®	UHMWPE	3910-900-021	#2 Blue Co-Braid 38" Strand
Stryker	XBraid TT	UHMWPE	3910-900-018	2.0mm Blue Co-Braid 39" Strand
Wright	Force Fiber	UHMWPE	SMK100101	#2 36" White/Blue
Wright	Force Fiber	UHMWPE	SMK100201	#2 36" White/Black
Wright	Force Fiber	UHMWPE	SMK100401	#2 36" Blue

Table 3: Compatible Orthopedic Suture

Manufacturer	Product Name	Material	Catalogue #	Dimensions
Wright	Force Fiber	UHMWPE	SMS100101	#2 36" White/Black K-Point
Wright	Force Fiber	UHMWPE	SMS100201	#2 36" White/Blue K-Point
Zimmer Biomet	BroadBand Tape Two-Pack	UHMWPE	CM-0322	Black/blue tape (1.5mm), Black tape (1.5mm)
Zimmer Biomet	BroadBand Tape Two-Pack	UHMWPE	CM-0321N	Black/blue tape (2.3mm) w/ cutting needles, Black tape (2.3mm) w/ cutting needle
Zimmer Biomet	BroadBand Mini Loop	UHMWPE	CM-0301	Blue 5" Tape Loop (1.5mm), 20" #2 Suture Tail
Zimmer Biomet	BroadBand Mini Loop	UHMWPE	CM-0302	Black/Blue 5" Tape Loop (1.5mm), 20" #2 Suture Tail
Zimmer Biomet	BroadBand Mini Loop	UHMWPE	CM-0303	Blue 3" Tape Loop (1.5mm), 27" Tape Tail (1.5mm)
Zimmer Biomet	BroadBand Mini Loop	UHMWPE	CM-0304	Black 3" Tape Loop (1.5mm), 27" Tape Tail (1.5mm)
Zimmer Biomet	BroadBand Loop	UHMWPE	CM-0305CN	Blue 25" Tape Loop (1.5mm), 1" #2 Suture Tail w/ curved taper needle
Zimmer Biomet	BroadBand Loop	UHMWPE	CM-0305SN	Blue 25" Tape Loop (1.5mm), 1" #2 Suture Tail w/ straight taper needle
Zimmer Biomet	BroadBand Loop	UHMWPE	CM-0306CN	Blue/Black 25" Tape Loop (1.5mm), 1" #2 Suture Tail w/ curved taper needle
Zimmer Biomet	BroadBand Loop	UHMWPE	CM-0306SN	Blue/Black 25" Tape Loop (1.5mm), 1" #2 Suture Tail w/ straight taper needle
Zimmer Biomet	BroadBand Mini Loop Two-Pack	UHMWPE	CM-0323N	Black/Blue 23" Tape Loop (2.3mm), 1" #5 Suture Tail w/ curved convcut needle. Blue 23" Tape Loop (2.3mm), 1" #5 Suture Tail w/ curved convcut needle
Zimmer Biomet	BroadBand Mini Loop Two-Pack	UHMWPE	CM-0324N	White/Blue 23" Tape Loop (2.3mm), 1" #5 Suture Tail w/ curved convcut needle. Blue 23" Tape Loop (2.3mm), 1" #5 Suture Tail w/ curved convcut needle
Zimmer Biomet	MaxBraid PE	Polyethylene	900284	#2 Blue
Zimmer Biomet	MaxBraid PE	Polyethylene	900333	#2 White
Zimmer Biomet	MaxBraid PE	Polyethylene	900334	#2 Blue
Zimmer Biomet	MaxBraid PE	Polyethylene	900335	#2 Blue
Zimmer Biomet	MaxBraid Suture Two-Pack	UHMWPE	CM-0222	Black/Blue #2 suture, Blue #2 suture
Zimmer Biomet	MaxBraid Suture Two-Pack	UHMWPE	CM-0222N	Black/blue #2 suture w/ curved taper needle, blue #2 suture w/ curved taper needle
Zimmer Biomet	MaxBraid Suture Two-Pack	UHMWPE	CM-0225N	Black/blue #5 suture w/ curved taper needle, blue #5 suture w/ curved taper needle
Zimmer Biomet	MaxBraid Suture Two-Pack	UHMWPE	CM-0226N	Black/blue #5 suture w/ curved convcut needle, blue #5 suture w/ curved convcut needle
Zimmer Biomet	TRU-Link Blue	UHMWPE	CM-0201	#2 Blue
Zimmer Biomet	TRU-Link Blue/White	UHMWPE	CM-0202	#2 Blue/white

Table 4: Compatible Tools **Page 1 of 1**

Manufacturer	Product Name	Catalogue #
Anika	Parcus Braid Infinity Loop	20053S
Anika	Parcus Braid Infinity Loop	20056S
Anika	Rotator Cuff Grasper	605900p
Arthrex	Fiberloop Straight Needle 20" Blue	AR-7234
Arthrex	Fiberloop Straight Needle 20" White	AR-7234-01Skl
Arthrex	FiberWire Grasper w/NR Handle	AR-13975NR
Arthrex	Suture Retriever, 3.4mm, straight	AR-12540
Arthrex	Suture Retriever, 3.4mm, 15deg up	AR-12550
Arthrex	Suture Retriever, 3.4mm, 45deg right	AR-12580
Arthrex	Suture Retriever, 3.4mm, 45deg left	AR-12590
Arthrex	KingFisher Retriever/ Grasper w/SR Handle	AR-13970SR
Arthrex	KingFisher Retriever/ Grasper w/NR Handle	AR-13970NR
Arthrex	KingFisher Retriever/ Grasper w/WishBone™ Handle	AR-13970W
ConMed	Grasper, Alligator, Straight, w/ ratchet	12.1002
ConMed	Grasper, Alligator, Straight, w/ ratchet 4.5mm	18.1002
ConMed	Grasper, Straight, w/ ratchet	12.1001
ConMed	Grasper, Straight	16.1001
Smith and Nephew	Vertical Grasper	7209494
Smith and Nephew	Grasping Forceps, straight w/ ratchet	11.1001
Sklar	Keith Needle, 2 inch	93-1714-06
Stryker	XBraid Whip Stitch	3910900060
Stryker	Soft Tissue Grasper	300034390
Stryker	Grasper w Ratchet	300034700
Stryker	3.4mm Soft Tissue Grasper	300034703
Stryker	3.4mm Soft Tissue Grasper w Ratchet	300034702
Zimmer Biomet	Tissue Grasper, Quattro	Zimcm9002
Zimmer Biomet	Grasper Straight	391400BSM