

The background is a solid blue color with several surgical instruments and sutures scattered across it. In the top left, there are several thin, long sutures. In the top right, there is a large, coiled suture. In the center, there is a large, stylized logo for 'FiberWire'. Below the logo, there is a line of text. In the bottom left, there is a surgical instrument with a long handle and a pointed tip. In the bottom right, there is a pair of surgical forceps. In the bottom center, there is a surgical instrument with a long handle and a curved tip. In the bottom right, there is a long, thin suture with a loop at the end. In the bottom right, there is a long, thin suture with a loop at the end. In the bottom right, there is a long, thin suture with a loop at the end.

*Revolutionizing  
Orthopaedic Surgery*

**FiberWire<sup>®</sup>**

*Braided Composite Suture*

**Arthrex<sup>®</sup>** 

# Revolutionizing Orthopaedic Surgery

FiberWire suture is constructed of a multi-stranded long chain ultra-high molecular weight polyethylene core with a polyester braided jacket that gives FiberWire superior strength, soft, feel and abrasion resistance that is unequaled in orthopaedic surgery. Suture breakage during knot tying is virtually eliminated, especially critical during arthroscopic procedures. FiberWire represents a major advancement in orthopaedic surgery.

## Strength

FiberWire has greater strength than comparable size standard polyester suture. Multiple independent scientific studies document significant increases in strength to failure, stiffness, knot strength and knot slippage with much less elongation<sup>1</sup>.

## Biocompatibility

Extensive biocompatibility, animal and clinical testing prove that FiberWire demonstrates biocompatibility characteristics equivalent to standard polyester suture. Over two years of successful clinical outcomes in over one million orthopaedic procedures substantiate excellent biocompatibility. Biocompatibility, strength and testing results are available upon request<sup>2</sup>.

## Tie Ability and Knot Profile

Orthopaedic surgeons enthusiastically endorse FiberWire for its feel and knot tie ability. The first throw stays down, facilitating reproducible tissue repair. Sliding knots advance smoothly easing arthroscopic knot tying procedures. Superior strength allows tighter loop security during knot tying, increasing knot integrity while reducing the knot profile compared to standard polyester suture.

## Abrasion Resistance

The multi-strand long chain ultra-high molecular weight polyethylene core dramatically increases FiberWire abrasion resistance. Surgical procedures that create bone edges, tunnel edges, and articulating surface abrasion areas are appropriate indications for FiberWire. FiberWire is over five times more abrasion resistant than standard polyester suture.

## Variety

The FiberWire family has expanded to sizes 4-0 through #5 including new designs such as FiberStick and FiberSnare that provide innovative solutions to arthroscopic suture passing. TigerWire has a black spiral thread for easier arthroscopic visualization, identification, sizing and motion detection. FiberLoop is ideal for multistrand tendon repairs.

## Safety in Numbers

Trusted by leading orthopaedic surgeons worldwide since its introduction in 2002, FiberWire has contributed to successful surgical outcomes in over one million orthopaedic surgical procedures ranging from Achilles tendon repair to rotator cuff repair. Multiple scientific publications have confirmed the advantages of FiberWire in orthopaedic surgery<sup>3,4</sup>.

*References on back...*

# FiberWire Suture Family

## FiberWire

FiberWire suture is a new generation of polyester suture with a long chain polyethylene core. FiberWire has greater strength than similar sized polyester suture with superior feel, smooth tie ability and lower knot profile. FiberWire is the ideal suture for most orthopaedic soft tissue repairs, virtually eliminating suture breakage during knot tying.

#2 FiberWire, 38 inches (blue) w/Tapered Needle, 26.5 mm 1/2 circle	AR-7200
#2 FiberWire, 38 inches (blue) w/Reverse Cutting Needle, 36.6 mm 1/2 circle	AR-7202
#2 FiberWire Loop w/Needle for NeedlePunch, 26 inches (green), 10 mm, straight	AR-7204
#2 FiberWire, 38 inches (blue) w/two Tapered Needles, 26.5 mm 1/2 circle	AR-7205
#2 FiberWire, 38 inches w/Tapered Needle (blue), 36.6 mm 1/2 circle	AR-7206
#2 FiberWire w/two Needles for NeedlePunch, 38 inches (blue), 10 mm, straight	AR-7207
#2 FiberWire, 38 inches (1 blue, 1 white/black) w/Tapered Needle, 26.5 mm 1/2 circle	AR-7208
#5 FiberWire, 38 inches (blue)	AR-7210
#5 FiberWire, 38 inches (blue) w/Conventional Cutting Needle, 48 mm 1/2 circle	AR-7211
2-0 FiberWire, 18 inches (blue) w/Tapered Needle, 17.9 mm 3/8 circle	AR-7220
2-0 FiberWire, 38 inches (blue)	AR-7221
2-0 Suture Shuttle Loop for NeedlePunch, 40 mm	AR-7224
3-0 FiberWire, 18 inches (blue) w/Diamond Point Needle, 26.2 mm 3/8 circle	AR-7225
3-0 FiberWire, 18 inches (blue) w/Tapered Needle, 15 mm 3/8 circle	AR-7227-01
3-0 FiberWire, 18 inches (blue) w/Reverse Cutting Needle, 16.3 mm 3/8 circle	AR-7227-02
4-0 FiberWire, 18 inches (blue) w/Diamond Point Needle, 18.7 mm 3/8 circle	AR-7228
4-0 FiberWire, 18 inches (blue) w/Tapered Needle, 12.3 mm 3/8 circle	AR-7230-01
4-0 FiberWire, 18 inches (blue) w/Reverse Cutting Needle, 11.9 mm 3/8 circle	AR-7230-02
0 FiberWire, 38 inches (blue) w/Tapered Needle, 22.2 mm 1/2 circle	AR-7250
0 FiberWire, 38 inches (blue) w/Diamond Point Needle, 22.2 mm 1/2 circle	AR-7251

## TigerWire®

TigerWire suture utilizes the same high strength construction as FiberWire except that it contains a black marker strand in the suture weave. This strand appears as a stripe in the suture making suture identification easier during joint reconstruction and soft tissue repairs.

#2 FiberWire, 38 inches (blue, white/black)	AR-7201
#2 TigerWire, 38 inches (white/black)	AR-7203
#2 TigerWire, 38 inches (white/black) w/two Tapered Needles, 26.5 mm 1/2 circle	AR-7205T

## FiberStick™ and TigerStick™

The stiff “waxed” end of the FiberStick and TigerStick allows convenient and easy advancement through most cannulated instruments or spinal needles, alleviating the need for a monofilament suture or wire suture shuttle. FiberStick and TigerStick come with a thin plastic tube which protects the stiffened suture end until use.

FiberStick, #2 FiberWire, 50 inches (blue) one end stiffened, 12 inches	AR-7209
TigerStick, #2 TigerWire, 50 inches (white/black) one end stiffened, 12 inches	AR-7209T
2-0 FiberStick, 2-0 FiberWire, 50 inches (blue) one end stiffened, 12 inches	AR-7222



# FiberWire Suture Family

## FiberTape™

FiberTape is an ultra-high strength 2 mm width tape using a similar long chain polyethylene structure as the FiberWire suture. In addition to high demand applications like AC joint reconstruction, the broad footprint of the FiberTape is appropriate for repairs in degenerative cuff tissue where tissue pull-through may be a concern.

FiberTape, 2 mm, 54 inches (blue) each end tapered to #2 FiberWire, 8 inches

AR-7237

## FiberLoop™

FiberLoop is a suture option for multi-strand tendon repairs. These small diameter looped FiberWire products, in 12 and 20 inch lengths, allow for strong multi-strand flexor and extensor tendon repairs while reducing tendon damage from multiple needle passes. FiberLoop is available with 17.9 mm tapered needles to prevent cutting suture while stitching.

4-0 FiberLoop, 4-0 FiberWire, 12 inches (blue) w/Tapered Needle, 17.9 mm 3/8 circle

AR-7229-12

4-0 FiberLoop, 4-0 FiberWire, 20 inches (blue) w/Tapered Needle, 17.9 mm 3/8 circle

AR-7229-20

2-0 FiberLoop, 30 inches w/Diamond Point Needle, 48 mm 1/2 circle

AR-7232-01

2-0 FiberLoop, 24 inches w/Diamond Point Needle, 26.2 mm 3/8 circle

AR-7232-02

2-0 FiberLoop, 30 inches w/Diamond Point Straight Needle, 64.8 mm

AR-7232-03

## FiberSnare™

FiberSnare with closed loop provides an easy one step approach to creating a FiberWire loop on the tip of the Bio-Tenodesis Driver. Instead of using a nitinol wire, insert the stiff non-looped end retrograde through the tip of the Bio-Tenodesis Screwdriver. Place the tip of the tendon or tendon graft into the FiberWire loop and cinch the other end around the suture cleat on the back end of the blue Tear Drop Handle. The FiberSnare can also be used as a suture shuttle for passage of traction sutures through bone tunnels.

#2 FiberSnare, #2 FiberWire, 26 inches, (green) stiffened w/closed loop, 12 inches

AR-7209SN

## 2-0 FiberWire Meniscus Repair Needles

2-0 FiberWire with Meniscus Needles is an excellent option for standard outside/in meniscus repair. The swedged-on FiberWire suture enables the surgeon to efficiently slide low profile knots while creating the strongest suture repair possible. The stainless steel meniscal needles easily pass through meniscal and soft tissues.

#2-0 FiberWire Meniscus Repair Needles

AR-7223

## FiberWire Suture Kit

The FiberWire Suture Kit is available for larger complex soft tissue approximation procedures. This kit contains a total of 18 sutures including three different colored versions of #5 FiberWire for easy suture differentiation, large cutting Spring Eye Free Needles, and #2 FiberWire in one convenient package.

FiberWire Suture Kit

AR-7219

# Suture Anchors with FiberWire

## Suture Anchors

A recent innovation that has had a significant impact on the performance of suture anchors is the availability of FiberWire suture in our suture anchors. The high strength characteristics along with significantly increased abrasion resistance gives the surgeon confidence during crucial knot tying stages where suture breakage is virtually eliminated. Each suture anchor is available with one or two strands of FiberWire and black/white striped TigerWire to facilitate suture differentiation and motion determination.

Our anchors are now available loaded with two strands of a two-toned FiberWire product, TigerTail. TigerTail, available in either blue or white, has a black stripe in one half of the suture. Anchors double loaded with TigerTail will have four visually distinct strands of FiberWire to enhance suture strand differentiation, virtually eliminating suture strand confusion.

Micro Bio-SutureTak w/Needles, 2.4 mm x 5 mm, w/handled inserter and 2-0 FiberWire  
 Mini Bio-SutureTak w/Needles, 2.4 mm x 7 mm w/2-0 FiberWire  
 Small Bone FASTak Suture Anchor, 2.4 mm x 7.5 mm w/2-0 FiberWire  
 FASTak Suture Anchor, 2.4 mm x 11.7 mm w/and #2 FiberWire  
 FASTak II Suture Anchor, 2.8 mm x 11.7 mm w/#2 FiberWire  
 FASTak II Suture Anchor, 2.8 mm x 11.7 mm w/#2 FiberWire  
 Bio-FASTak Suture Anchor, 3 mm x 14 mm w/two #2 FiberWire  
 Bio-FASTak Suture Anchor, 3 mm x 14 mm w/two #2 FiberWire  
 Corkscrew II Suture Anchor, 5 mm x 15.5 mm w/two #2 FiberWire (2 eyelets) (a)  
 Corkscrew Suture Anchor, 3.5 mm x 12 mm w/#2 FiberWire  
 Corkscrew Suture Anchor w/Needles, 3.5 mm x 12 mm w/two #2 FiberWire  
 Bio-Corkscrew Suture Anchor, 3.7 mm x 17.9 mm w/two #2 FiberWire  
 Corkscrew Suture Anchor w/Needles w/handled inserter and two #2 FiberWire, 5 mm x 15.5 mm  
 Corkscrew Suture Anchor, 5 mm x 15.5 mm w/two #2 FiberWire  
 Bio-Corkscrew Suture Anchor, 5 mm x 15 mm w/two #2 TigerTail (b)  
 Bio-Corkscrew Suture Anchor, 3.7 mm x 17.9 mm, w/two #2 TigerTail  
 Bio-Corkscrew Suture Anchor, 5 mm x 17.9 mm w/two #2 FiberWire,  
 Bio-Corkscrew Suture Anchor w/Needles, 5 mm x 17.9 mm w/two #2 FiberWire  
 Bio-Corkscrew Suture Anchor, 5 mm x 17.9 mm w/2 mm FiberTape  
 Corkscrew Suture Anchor w/Needles, 5 mm x 15.5 mm w/two #2 FiberWire  
 Corkscrew Suture Anchor, 5 mm x 15.5 mm w/two #2 TigerTail  
 Bio-Corkscrew Suture Anchor w/NeedlePunch Needles, 5 mm x 17.9 mm w/two #2 FiberWire  
 Bio-Corkscrew Suture Anchor, 6.5 mm x 17.9 mm w/two #2 FiberWire  
 Bio-Corkscrew Suture Anchor w/Needles, 6.5 mm x 17.9 mm w/two #2 FiberWire  
 Corkscrew Suture Anchor, 6.5 mm x 15.5 mm w/two #2 FiberWire  
 Bio-Corkscrew FT Suture Anchor, 5.5 mm x 15 mm w/two #2 FiberWire (d)  
 Bio-Corkscrew FT Suture Anchor, 5.5 mm x 15 mm, w/two #2 TigerTail  
 Bio-Corkscrew FT Suture Anchor w/Needles, 5.5 mm x 15 mm w/two #2 FiberWire  
 Bio-Corkscrew FT w/NeedlePunch Needles, 5.5 mm x 15 mm w/two #2 FiberWire  
 Bio-Corkscrew FT w/ four NeedlePunch Needles, 5.5 mm x 15 mm w/two #2 FiberWire  
 (for mini open procedures only)  
 Corkscrew FT II Suture Anchor w/NeedlePunch Needles, 5.5 mm x 14 mm w/two #2 FiberWire  
 Corkscrew FT II Suture Anchor, 5.5 mm x 16 mm w/two #2 FiberWire  
 Corkscrew FT II Suture Anchor, 5.5 mm x 16 mm w/two #2 TigerTail  
 Corkscrew FT II Suture Anchor w/two #2 FiberWire, 5.5 mm x 14 mm (c)  
 Corkscrew FT II Suture Anchor w/Needles, w/two #2 FiberWire with 26 mm 1/2 circle needles, 5.5 mm x 14 mm  
 PEEK Corkscrew FT II Suture Anchor, 5.5 mm x 14 mm w/two #2 FiberWire  
 Bio-SutureTak Suture Anchor w/#2 FiberWire, 3 mm x 14 mm (e)  
 Bio-SutureTak Suture Anchor w/two #2 FiberWire, 3 mm x 14 mm  
 Bio-SutureTak Suture Anchor, 3 mm x 14 mm w/#2 TigerTail  
 Bio-SutureTak Suture Anchor, 3.7 mm x 14 mm w/#2 FiberWire  
 Bio-SutureTak Suture Anchor, 3.7 mm x 16 mm w/#2 TigerTail  
 PEEK SutureTak Suture Anchor, 3 mm x 12 mm w/#2 FiberWire

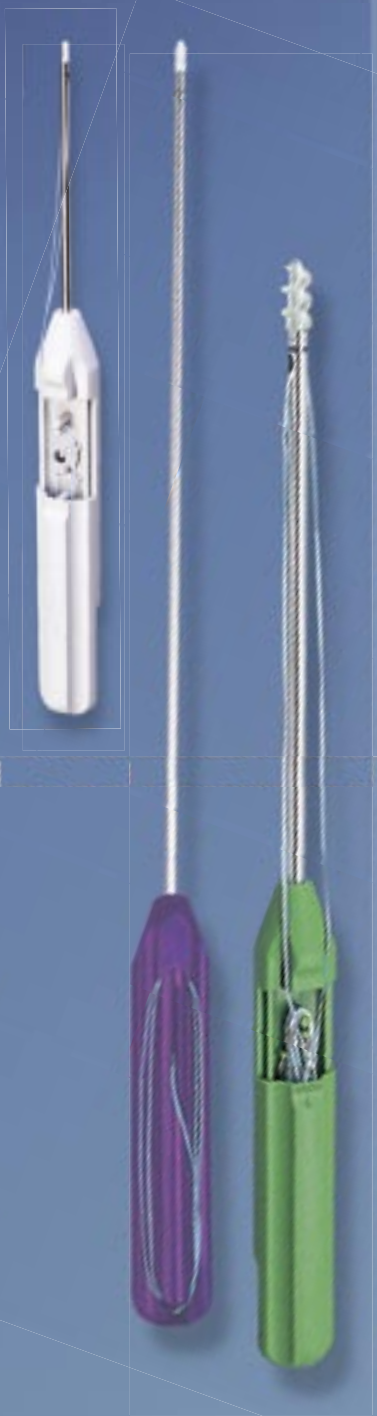
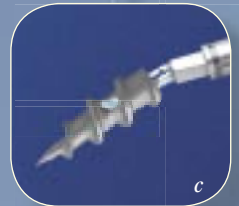
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AR-1928SNF-2  
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 AR-1934BLF  
 AR-1934BLT  
 AR-1934PS



# FiberWire Accessories

## Suture Cutters

The Suture Cutters were designed to facilitate arthroscopic suture cutting with specially designed cutting jaws, with and without visual control.

The Suture Cutter's precision jaws prevent knot cutting by leaving a length of reproducible suture tail, 3 mm for the 4.2 mm outer diameter cutter and 1 mm for the 2.75 mm outer diameter cutters, without direct visual control. These cutters have a special locking device to prevent premature suture cutting. The blunt tip of the cutter is excellent for knot pushing.

The Open Ended Suture Cutter was designed to speed up the suture cutting process. This cutter allows for quick and efficient suture tail cutting under direct visual control through the same or alternate cannula or portal. The notch on the side of the cutter tip automatically guides the suture tails into the front cutting slot for an accurate cut from any angle.

All Suture Cutters are recommended for cutting FiberWire.

Suture Cutter, 4.2 mm, straight  
2-0 Suture Cutter, 2.75 mm, straight  
2-0 Suture Cutter, 2.75 mm, 15° up curve  
Suture Cutter, Open Ended, Left Notch

AR-12250  
AR-11790  
AR-11791  
AR-11794L

## FiberWire Scissor

The FiberWire Scissor was designed to cut any size or style suture, especially FiberWire, in open surgical cases where an arthroscopic suture cutter is not necessary. With its specially designed cutting edges, it can cut FiberWire cleanly and effortlessly without frayed edges. The color coded handle facilitates instrument differentiation in large instrument packs.

FiberWire Scissor  
FiberWire Scissor, small

AR-11796  
AR-11797

## FingerShield™

The FingerShield is a woven white polyester sleeve with an embedded radiopaque blue marker designed to reduce pressure induced lacerations to the digits of the hand caused by repetitive knot tying during surgical cases. They slip right over sterile gloves when needed. The tips are left open to allow pinch grasp of suture strands while still protecting the IP joint area of each digit. The soft, finger conforming weave will stand up to repetitive hand tying during a case without constraining the fingers. Suture slides over the FingerShield smoothly and effortlessly. There are two FingerShields per sterile pack.

FingerShield, 2/pk

AR-7199

## FiberWire Tensioner

The FiberWire Tensioner provides controlled tensioning of FiberWire loops during knot tying when reapproximating soft tissue. The blunt tip keeps the knot in place while the tensioning wheel and spring mechanism gently tension the loop to tighten the repair. It is appropriate for use in conjunction with #5 FiberWire.

FiberWire Tensioner  
Suture Passing Wire  
#5 FiberWire, 38 inches (blue)

AR-1929  
AR-1255-18  
AR-7210

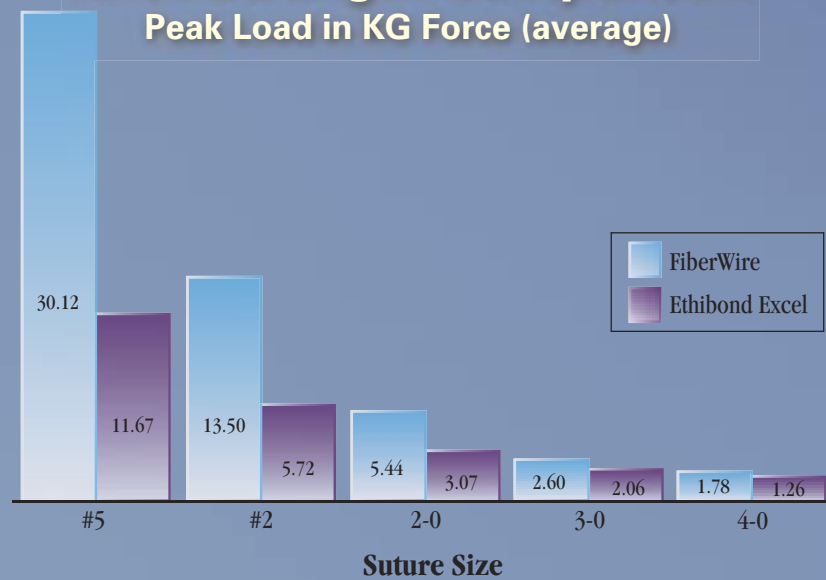


# Arthrex FiberWire® Reference Chart

FiberWire									
Suture Size	Suture Length	Description	Needle Dimensions	Needle Reference	Recommended Uses	Supplied	Cat Number	Box Color	Actual Size of Needles
#5 (7 metric)	38 inches	1 strand (blue)			Use with FiberWire Tensioner for Tendon, Ligament or Soft Tissue Repair, AC Joint Repair	12/box	AR-7210	●	
#5 (7 metric)	38 inches	1 strand (blue) with Conventional Cutting Needle	48 mm 1/2 circle	CCS-1	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7211	●	
#2 (5 metric)	38 inches	1 strand (blue) with Tapered Needle	26.5 mm 1/2 circle	T-5	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7200	●	
#2 (5 metric)	38 inches	2 strands (blue, white/black)			Reload suture anchors, use with Viper	12/box	AR-7201	●	
#2 (5 metric)	38 inches	1 strand (blue) w/Reverse Cutting Needle	36.6 mm 1/2 circle	C-13	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7202	●	
#2 (5 metric)	38 inches	1 strand (white/black) TigerWire			Reload Suture Anchors	12/box	AR-7203	●	
#2 (5 metric)	26 inches	1 strand (blue) w/closed Loop and NeedlePunch Needles	10 mm		Rotator Cuff Repair	10/box	AR-7204	●	
#2 (5 metric)	38 inches	1 strand (blue) w/two Tapered Needles	26.5 mm 1/2 circle	T-5	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7205	●	
#2 (5 metric)	38 inches	1 strand (blue) w/Tapered Needle	36.6 mm 1/2 circle	T-5	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7206	●	
#2 (5 metric)	38 inches	1 strand (white/black) TigerWire w/two Tapered Needles	26.5 mm 1/2 circle	T-5	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7205T	●	
#2 (5 metric)	38 inches	1 strand (blue) w/two NeedlePunch Needles	10 mm		Rotator Cuff Repair	10/box	AR-7207	●	
#2 (5 metric)	38 inches	2 strands (blue, white/black) w/Tapered Needle	26.5 mm 1/2 circle	T-5	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7208	●	
2-0 (3 metric)	18 inches	1 strand (blue) w/Tapered Needle	17.9 mm 3/8 circle	T-13	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7220	●	
2-0 (3 metric)	38 inches	1 strand (blue)			Meniscal Repair	12/box	AR-7221	●	
3-0 (2 metric)	18 inches	1 strand (blue) w/Diamond Point Needle	26.2 mm 3/8 circle	DE-14	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7225	●	
3-0 (2 metric)	18 inches	1 strand (blue) w/Tapered Needle	15 mm 3/8 circle	T-43	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7227-01	●	
3-0 (2 metric)	18 inches	1 strand (blue) w/Reverse Cutting Needle	16.3 mm 3/8 circle	C-22	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7227-02	●	
4-0 (1.5 metric)	18 inches	1 strand (blue) w/Diamond Point Needle	18.7 mm 3/8 circle	DE-10	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7228	●	
4-0 (1.5 metric)	18 inches	1 strand (blue) w/Tapered Needle	12.3 mm 3/8 circle	T-12	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7230-01	●	
4-0 (1.5 metric)	18 inches	1 strand (blue) w/Reverse Cutting Needle	11.9 mm 3/8 circle	C-17	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7230-02	●	
0 (1.5 metric)	38 inches	1 strand (blue) w/Tapered Needle	22.2 mm 1/2 circle	T-4	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7250	●	
0 (1.5 metric)	38 inches	1 strand (blue) w/Diamond Point Needle	22.2 mm 1/2 circle	D-10	Tendon, Ligament or Soft Tissue Repair	12/box	AR-7251	●	
FiberStick									
#2 (5 metric)	50 inches	1 strand (blue) one end stiffened, 12 inches			Rotator Cuff Repair, Glenoid Labrum Repair and Capsular Plication	5/box	AR-7209		
#2 (5 metric)	50 inches	1 strand (black/white) one end stiffened, 12 inches			Rotator Cuff Repair, Glenoid Labrum Repair and Capsular Plication	5/box	AR-7209T		
2-0 (3 metric)	50 inches	1 strand (blue) one end stiffened, 12 inches			Rotator Cuff Repair, Glenoid Labrum Repair, Capsular Plication, TFCC Repair and Meniscal Repair	5/box	AR-7222		
FiberTape									
	54 inches	2 mm (blue) each end tapered to #2 FiberWire, 8 inches			AC Joint Repair	6/box	AR-7237	●	
FiberSnare									
#2 (5 metric)	26 inches	1 strand (green) stiffened w/closed loop, 12 inches			Use with Bio-Tenodesis Driver for Tendon Snare	12/box	AR-7209SN		
FiberLoop									
4-0 (1.5 metric)	12 inches	1 strand (blue) w/Tapered Needle	17.9 mm 3/8 circle	T-13	Multi-strand Tendon Repairs	12/box	AR-7229-12	●	
4-0 (1.5 metric)	20 inches	1 strand (blue) w/Tapered Needle	17.9 mm 3/8 circle	T-13	Multi-strand Tendon Repairs	12/box	AR-7229-20	●	
2-0 (1.5 metric)	30 inches	1 strand (blue) w/Diamond Point Needle	48 mm 1/2 circle	DE-14	Multi-strand Tendon Repairs	12/box	AR-7232-01	●	
2-0 (1.5 metric)	24 inches	1 strand (blue) w/Diamond Point Needle	26.2 mm 3/8 circle	D-17	Multi-strand Tendon Repairs	12/box	AR-7232-02	●	
2-0 (1.5 metric)	30 inches	1 strand (blue) w/Diamond Point Straight Needle	64.8 mm	SD-2	Multi-strand Tendon Repairs	12/box	AR-7232-03	●	
FiberWire Suture Kit									
#5 (7 metric)	38 inches	4 strands (blue), 4 strands (white) and 4 strands (green)	60 mm 3/8 circle, 80 mm 1/2 circle		Soft Tissue Fixation	1/box	AR-7219		
#2 (5 metric)	38 inches	6 strands (blue) w/Tapered needle	26.5 mm 1/2 circle	T-5	Soft Tissue Reconstruction				

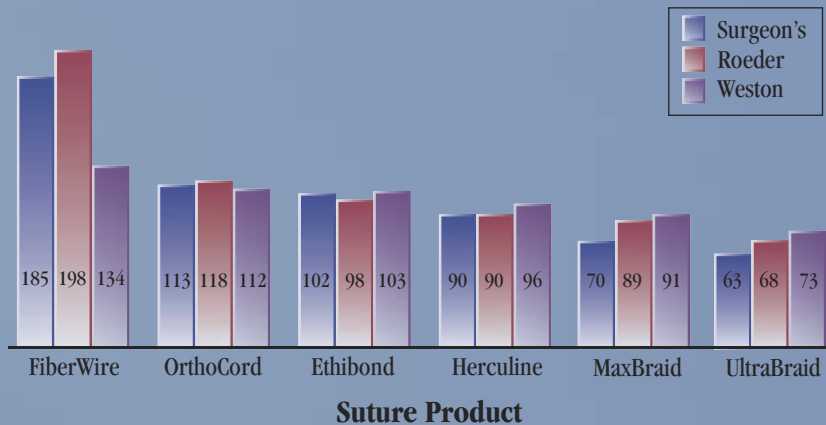
## Knot Strength Comparison

Peak Load in KG Force (average)



## Knot Security

Average Force (N) Causing 3 mm Loop Displacement - #2 Size Suture



\* Data on file

### References:

- Burkhart SS. *Arthroscopic Knots: The Optimal Balance of Loop Security and Knot Security*. Arthroscopy 2004; 20.
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