


Force Fiber® Suture

Strength When it Matters Most





Stryker is proud to present Force Fiber[®], a surgical suture designed for excellent tensile and knot break strength. Combined with Stryker's full line of anchors, Force Fiber[®] helps provide strength when it matters most.



Force Fiber® is a non-absorbable surgical suture composed of a unique, ultra-high molecular weight, polyethylene fiber.

Designed to offer greater tensile strength than polyester and polyblend sutures, as well as increased lubricity and knot break strength, Force Fiber® is excellent for ligation of soft tissue to bone.



By design, Force Fiber® is flatter than other polyblend sutures.

A flatter suture means each successive knot may lock-up better against the last, enabling excellent knot security.

In addition, Force Fiber® has 53% higher tensile strength than the leading competitor.^{1*}



Unlike polyblend sutures, Force Fiber® is composed of a proprietary combination of materials that allow for a unique braid construction, potentially contributing to its strength.

In addition, Force Fiber® is designed with lubricity in mind, so that each knot may slide right down onto the last even when space is tight.



Available Configurations

- 3910-900-021 #2 Force Fiber®
- 3910-900-051 #5 Force Fiber®

3910-900-020
#2 Force Fiber® with 1/2 Circle Taper Needle (26mm)



3910-900-022
#2 Force Fiber® with 1/2 Circle K-Point Needle (39mm)



3910-900-024
#2 Force Fiber® with 1/2 Circle Taper Needle (39mm)



3910-900-050
#5 Force Fiber® with 3/8 Circle Cutting Needle (49mm)



Features & Benefits

- 53% better tensile strength than the leading competitor^{1*}
- Lubricious for smoother, more efficient performance
- Blue co-braid design for increased visibility in the joint
- Available with Taper, Cutting, or K-Point needles



Product Number	Description	Needle Length
3910-900-020	#2 Force Fiber®, Blue Co-Braid 38" Strand with 1/2 Circle Taper Needle	26mm
3910-900-021	#2 Force Fiber®, Blue Co-Braid 38" Strand	—
3910-900-022	#2 Force Fiber®, Blue Co-Braid 38" Strand with 1/2 Circle K-Point Needle	39mm
3910-900-024	#2 Force Fiber®, Blue Co-Braid, 38" Strand with 1/2 Circle Taper Needle	39mm
3910-900-050	#5 Force Fiber®, Blue Co-Braid 38" Strand with 3/8 Circle Cutting Needle	49mm
3910-900-051	#5 Force Fiber®, Blue Co-Braid 38" Strand	—

*Arthrex FiberWire

Reference:

1. Barber FA, et al. Sutures and Suture Anchors – Update 2006. *Arthroscopy* 22:1063, 2006.

Joint Replacements

Trauma, Extremities & Deformities

Craniomaxillofacial

Spine

Biologics

Surgical Products

Neuro & ENT

Interventional Pain

Navigation

Endoscopy

Communications

Imaging

Patient Handling Equipment

EMS Equipment

325 Corporate Drive
Mahwah, NJ 07430
t: 201 831 5000

www.stryker.com

A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery.

The information presented is intended to demonstrate the breadth of Stryker product offerings. A surgeon must always refer to the package insert, product label and/or instructions for use before using any Stryker product. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area.

Force Fiber is a Registered Trademark of Teleflex Medical. Stryker Corporation or its divisions or other corporate affiliated entities own, use or have applied for the following trademarks or service marks: Stryker. All other trademarks are trademarks of their respective owners or holders.

Literature Number: LJPFF-B2
MS/GS 04/10

Copyright © 2010 Stryker
Printed in USA