



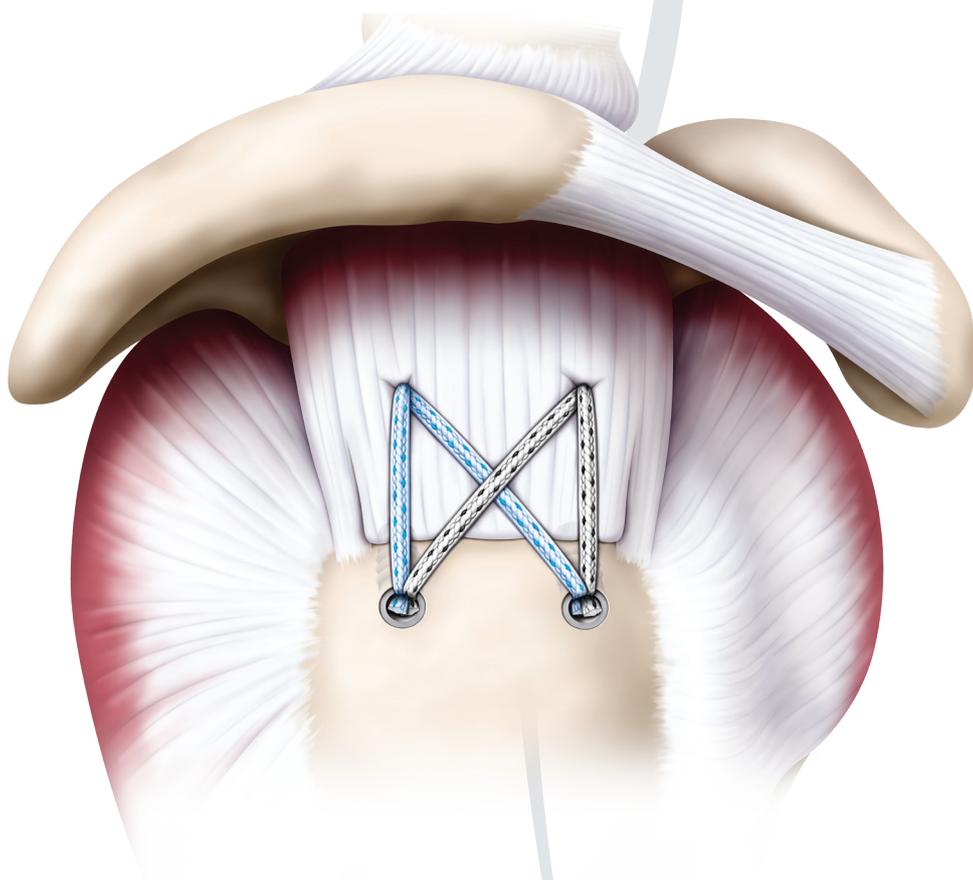
SHOULDER RESTORATION SYSTEM
CuffLink™/CrossFT™ Knotless DT
Procedure Brochure

The CuffLink™ Double-Row Solution

Less Abrasion, Less Unplanned Tension.

Whether it is a smaller medial row anchor, Hi-Fi® tape that data shows is less abrasive¹ or controlled lateral row tensioning, CONMED's NEW CuffLink™ Double-Row Solution is designed to improve every step of your double-row rotator cuff repair technique for enhanced tendon healing.

Shoulder Restoration System™



To learn more about these and other innovative products, call 800-237-0169 or visit CONMED.com.

**CUFFLINK™ /
CROSSFT™
KNOTLESS DT
PROCEDURE**

The Missing Link to Your Double Row Repairs

CONMED's **NEW CuffLink™** Double-Row Solution combines our easy-to-use Y-Knot® PRO RC self-punching all-suture anchor, the controlled tension of the New CrossFT™ Knotless DT PEEK Suture anchor and less abrasive Hi-Fi® Tape¹ for optimized rotator cuff compression. Whatever anchors you are currently using, the comprehensive CuffLink™ Solution can offer multiple improvements over other double-row rotator cuff solutions.

STEP 1: Medial Row Fixation

NEW *Option 1 - Recommended Knotted Anchor:*

Y-Knot® PRO RC Self-Punching All-Suture Anchor with Hi-Fi® Tape

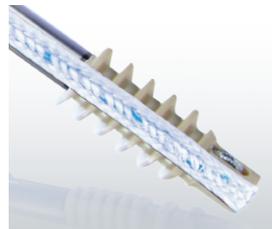
- Self-punching: no pilot hole required, eliminating extra step
- Smaller: 2.8mm footprint for less bone removal, great for maximizing compression and revision cases
- Stronger fixation (603N) than traditional 5.5mm anchors²
- Cleat-less delivery: Efficient suture release technology
- All-suture: no hard loose bodies left in the joint
- Enables multiple stitching configurations



¹TR16-787/TR16-787-1. ²Barber, FA. et al. All-Suture Anchors: Biomechanical Analysis of Pull-out Strength, Displacement, and Failure Mode. Arthroscopy. 2016;32:1-9.



**CUFFLINK™ /
CROSSFT™
KNOTLESS DT
PROCEDURE**



**Less Abrasive
Hi-Fi® Tape**

NEW *Option 2 - Recommended Knotless Anchor:*
CrossFT™ Knotless DT PEEK Suture Anchor with Hi-Fi® Tape

- Hi-Fi® Tape is 69% less abrasive than a leading competitor's tape* when measuring tendon tear-through¹
- Strong: Deep thread pattern for cancellous bone fixation
- Bone marrow vent channel designed to provide healing properties of bone marrow
- 4.0mm, 4.75mm, 5.5mm and 6.5mm diameters



*Measured against Arthrex Swivelock w/FiberTape. ¹ TR16-787/TR16-787-1.



Now with
Hi-Fi® Tape

**CUFFLINK™ /
CROSSFT™
KNOTLESS DT
PROCEDURE**

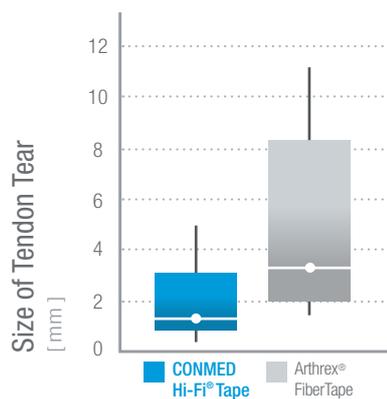
Data Shows Hi-Fi® is Better!^{1,3}

Available on Y-Knot® PRO RC and CrossFT™ Knotless DT Anchors, Hi-Fi® Tape, Hi-Fi® Ribbon and #2 Hi-Fi® Suture provide distinct advantages to other tape and suture options you may be using.

Hi-Fi® Tape Reduced Abrasion & Tendon Tear-Through¹

- 69% less abrasive than a leading competitor's tape* when measuring tendon tear-through¹
- Broader compression than #2 suture for increased tendon-to-bone interface
- More than twice as strong as #2 suture³
- Simplifies double-row repairs by eliminating need for medial knot-tying

Tendon Tear-Through by Suture Tape¹



* Measured against Arthrex FiberTape. ¹TR16-787/TR16-787-1. ³Data on file. TR16-219.

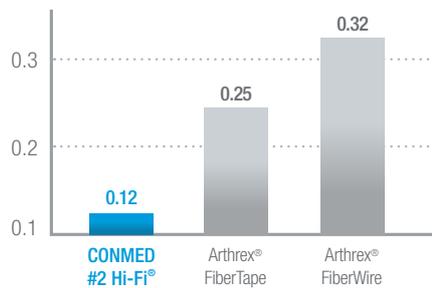
Hi-Fi® Suture

A Less Abrasive Option⁴

Peer-reviewed literature has shown that CONMED's #2 Hi-Fi® Suture reduced mean cutting rate by over 50% when compared to a competitor's suture and tape*, which were more abrasive on the suture-tendon interface and led to higher tendon tear-through.⁴

**CUFFLINK™ /
CROSSFT™
KNOTLESS DT
PROCEDURE**

Cutting Rate Through Tendon (Mean)⁴
[mm / cycle]



#2 Hi-Fi® Suture

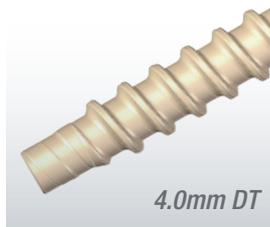
1.3mm Hi-Fi® Ribbon

2mm Hi-Fi® Tape

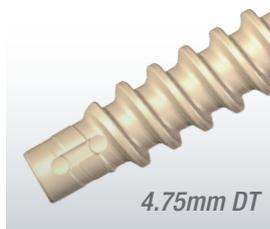
Why use Hi-Fi® Tape? Think About This:

BOTH our #2 Hi-Fi Suture⁴ and Hi-Fi® Tape¹ cause less abrasion and tendon tear-through than a leading competitor*

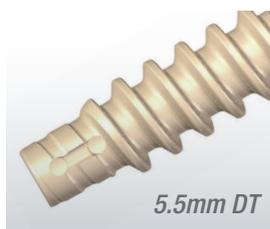
* Measured against Arthrex FiberTape & FiberWire. ¹TR16-787/TR16-787-1. ⁴Deranlot J, Maurel N, Diop A, Nourissat G, et al. Abrasive Properties of Braided Polyblend Sutures in Cuff Tendon Repair: An in Vitro Biomechanical Study Exploring Regular and Tape Sutures.



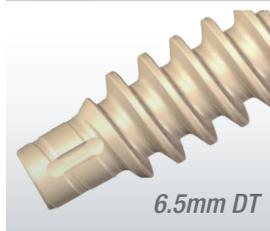
4.0mm DT



4.75mm DT



5.5mm DT



6.5mm DT

CrossFT™ Knotless DT
PEEK Anchors

STEP 2: Lateral Row Fixation

NEW *Recommended Knotless Anchor:
CrossFT™ Knotless DT PEEK Suture Anchor*

- Controlled tension to optimize tendon compression
- Strong: Deep thread pattern for cancellous bone fixation
- Able to accept up to 6 limbs of suture
- 4.0mm, 4.75mm, 5.5mm and 6.5mm diameters

What is Controlled Tension?

CrossFT™ Knotless DT anchors allow surgeons to control suture tension on cuff tendon. This is designed to reduce the risk of over-tensioning the repair which could cut off blood flow to the tendon.

- Telescoping cleat maintains constant suture tension as anchor is inserted

Why use CrossFT™ Knotless DT Anchors?

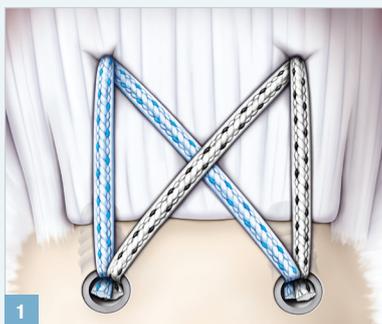
Think About This:

- **Control over suture tensioning**
- **Hi-Fi® tape that is less abrasive and causes less tendon tear-through¹**
- **Deep thread, cancellous pattern for strong fixation in soft bone**

¹TR16-787/TR16-787-1.

CuffLink™ - One System for Every Technique

With the right combination of Y-Knot® PRO RC and CrossFT™ Knotless DT anchors, the CuffLink™ Solution **supports virtually every double-row rotator cuff technique** for maximum versatility.



CuffLink™ Knotless Anchor Technique

Fast technique with no knots tied medially. Two CrossFT™ Knotless DT anchors w/Tape or Y-Knot® PRO RC w/Tape medially and two CrossFT™ Knotless DT anchors laterally.



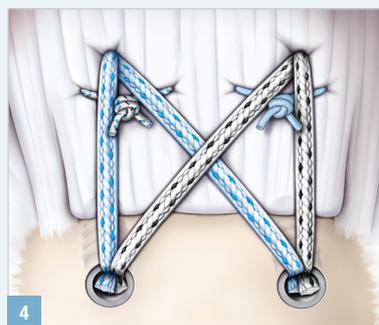
Medial Mattress Stitch Technique

Two CrossFT™ Knotless DT anchors w/Tape or Y-Knot® PRO RC w/Tape medially and two CrossFT™ Knotless DT anchors laterally. #2 sutures from medial row anchors are passed and tied as a mattress stitch. Knot-tying provides medial row compression.



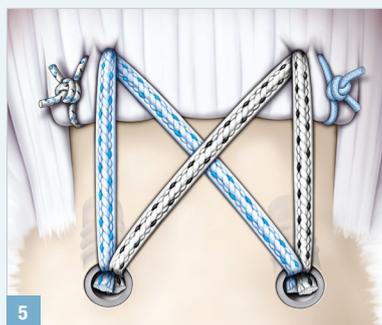
Medial Pulley Stitch Technique

Two CrossFT™ Knotless DT anchors w/Tape or Y-Knot® PRO RC w/Tape medially and two CrossFT™ Knotless DT anchors laterally. #2 sutures from medial row anchors are passed and tied as a medial pulley. The medial pulley provides medial row compression.



Medial Rip-Stop Stitch Technique

Two CrossFT™ Knotless DT anchors w/Tape or Y-Knot® PRO RC w/Tape medially and two CrossFT™ Knotless DT anchors laterally. #2 sutures from medial row anchor are passed and tied as a rip-stop stitch. In order to prevent tear-through, rip-stop mattress stitches are placed just lateral to the medial row, reinforcing these medial stitches in case of poor tendon quality.



Simple Stitch Technique

If the cuff is not able to retract all the way back down to the native footprint, the surgeon might want to use the #2 sutures from the medial row anchors as a simple stitch. Two CrossFT™ Knotless DT anchors w/Tape or Y-Knot® PRO RC w/Tape medially and two CrossFT™ Knotless DT Anchors laterally.



525 French Road, Utica, NY 13502

**CUFFLINK™ /
CROSSFT™
KNOTLESS DT
PROCEDURE**

*To take the next step toward improving your double-row rotator cuff repairs, call **800.237.0169** to schedule a demonstration with your local **CONMED Sales Representative**.*

Ordering Information

Description	Catalog Number
Medial Row Anchor	
Y-Knot® Pro RC with Hi-Fi® Tape (one blue Hi-Fi Tape, one #2 blue/black Hi-Fi Suture)	YPRCTB
Y-Knot® Pro RC with Hi-Fi® Tape (one white/black Hi-Fi Tape, one #2 solid blue Hi-Fi Suture)	YPRCTW
Y-Knot® Pro RC with two #2 Hi-Fi® Sutures (one blue and one white/black)	YPRC02
Y-Knot® Pro RC with three #2 Hi-Fi® Sutures (one blue, one white/black, and one white/blue)	YPRC03
Y-Knot® Pro RC with two Hi-Fi® Ribbons* (one white/blue and one white/black)	YPRC02R
Y-Knot® Pro RC with three Hi-Fi® Ribbons* (one blue, one white/black, and one white/blue)	YPRC03R
4.0mm CrossFT™ Knotless DT Anchor	CFK-40DT
4.75mm CrossFT™ Knotless DT Anchor	CFK-475DT
5.5mm CrossFT™ Knotless DT Anchor	CFK-55DT
2mm wide Hi-Fi® Tape, Blue	HT7110
2mm wide Hi-Fi® Tape, White/Black	HT7150
1.3mm Hi-Fi® Ribbon*, 40", White/Blue	HR713W
Lateral Row Anchor	
4.0mm CrossFT™ Knotless DT Anchor	CFK-40DT
4.75mm CrossFT™ Knotless DT Anchor	CFK-475DT
5.5mm CrossFT™ Knotless DT Anchor	CFK-55DT
6.5mm CrossFT™ Knotless DT Anchor*	CFK-65DT
Standard Instrumentation	
4.0/4.75mm CrossFT™ Knotless DT Broaching Punch, Disposable, Sterile	CFK-DBP40475
4.0/4.75mm CrossFT™ Knotless DT Broaching Punch, Reusable, Non-Sterile	CFK-BP40475
4.0mm CrossFT™ Knotless DT Tap, Reusable, Non-Sterile	CFK-T40DT
4.75mm CrossFT™ Knotless DT Tap, Reusable, Non-Sterile	CFK-T475DT
5.5mm CrossFT™ Knotless DT Tap, Reusable, Non-Sterile	CFK-T55DT
4.75/5.5mm CrossFT™ Knotless DT Broaching Punch, Disposable, Sterile	CFK-DBP4755
4.75mm CrossFT™ Knotless Broaching Punch, Reusable, Non-sterile	CFK-BP475
5.5mm CrossFT™ Knotless Broaching Punch, Reusable, Non-sterile	CFK-BP55
4.0mm CrossFT™ Knotless Drill Bit, Disposable, Sterile	CFK-40D
4.75mm CrossFT™ Knotless Drill Bit, Disposable, Sterile	CFK-475D
5.5mm CrossFT™ Knotless Drill Bit, Disposable, Sterile	CFK-55D

*Testing with the use of Ribbon with the CrossFT Knotless DT 5.5 mm and 6.5mm size anchors is still in progress.

Local 727-392-6464
Toll Free 1-800-237-0169

CONMED.com
customer_service@CONMED.com