

Explore CONMED

Rotator Cuff Repair Solutions



**Smarter Technology.
Reliable Performance.
Complete Support.**



Imagine what we could do together.

Complete Solutions

for Rotator Cuff Repair

At CONMED, we offer a full portfolio of innovative solutions for rotator cuff repair, built to meet the demands of today's surgical procedures and tomorrow's expectations. Each product is designed with precision to support optimal outcomes and surgeon confidence.

Whether you're seeking tension control, robust fixation, or minimal bone disruption, CONMED gives you the tools and confidence to make it happen.



Imagine what we could do together.

Argo Knotless[®]

Anchor System

Precise Tensioning. Tension You Can Trust.

Argo Knotless[®] delivers precision tension control through CONMED's Smart Tension Technology – allowing you to maintain consistent suture tension from insertion to deployment. With an extended suture eyelet for seamless loading and tensioning, Argo Knotless[®] puts control back in your hands.

Smart Tension Technology

Effortless Efficiency

- **Quick Release mechanism** retracts the driver from the anchor body for easy disengagement – no backmalleting required
- **Advanced buttress thread** design minimises the risk of anchor pullout and supports confident fixation
- **Extended suture eyelet** enables smooth, efficient suture management

Quick-Release Mechanism

Optimized Outcomes

Paired with CONMED's Hi-Fi[®] Tape – 69 percent less abrasive* than the leading competitor when measuring tendon tear-through – Argo Knotless[®] delivers strength without compromise. It's **tape you can trust**.

Secure Fixation in Challenging Bone

Its buttress-style, asymmetric thread design resists pullout, even in soft lateral bone, providing **tension you can trust** throughout the repair.

State-of-the-art
buttress thread

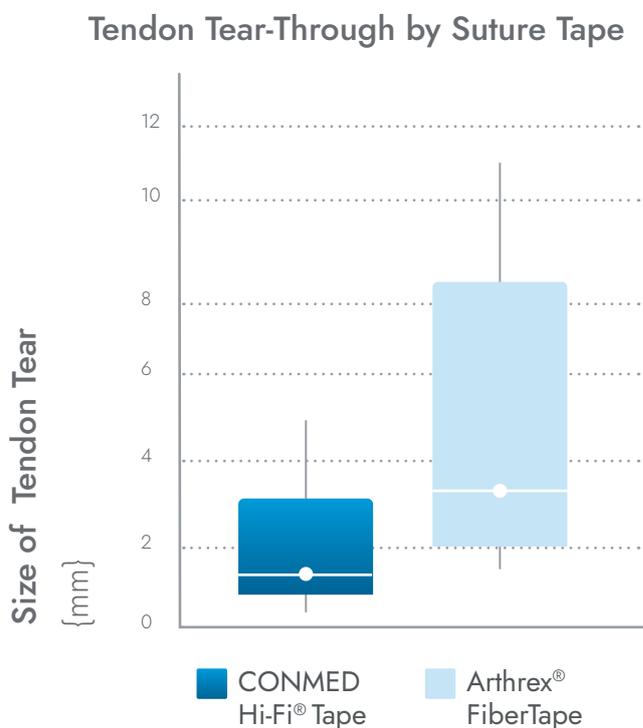
* TR16-787. Compared with FiberTape.[™]

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Tape You Can Trust

Soft Where It Matters. Strong Where It Counts.

Provide exceptional results with Argo Knotless. CONMED's Hi-Fi® Tape is 69% less abrasive than the leading competitor when measuring tendon tear-through, and offers broader compression than #2 suture for increased tendon-to-bone interface.¹



Results

	CONMED Hi-Fi® Tape	Arthrex FiberTape
Median defect size after 50 cycles (mm) ¹	1.02	3.29
Mean percentage of defect created by individual suture tape ¹	27%	73%

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PopLok[®]

Knotless Suture Anchor

Simple to Use. Strong by Design.

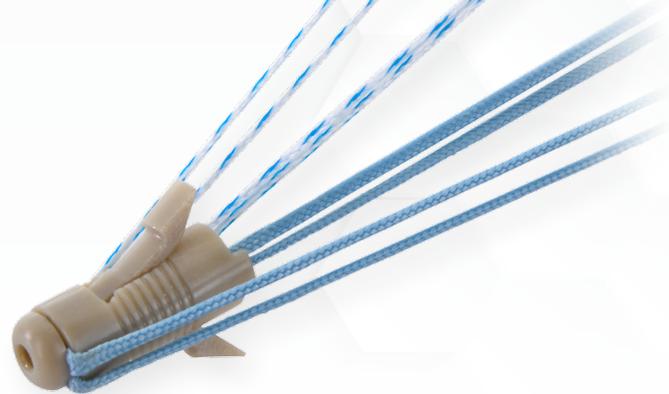
Made from all-PEEK, PopLok[®] delivers reliable tendon-to-bone fixation with a design that simplifies suture management.

Dependable Design

- Unique suture locking mechanism traps suture inside the anchor
- Suture can be tensioned after anchor seating
- Wings deploy subcortically for secure fixation when anchor is “popped”

Consistent Performance

PopLok[®] makes dependable repairs reproducible, time after time.



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Y-Knot[®] RC

All-Suture Anchor

All-Suture Design. All-Round Confidence.

The original self-punching all-suture anchor, Y-Knot[®] RC is made entirely of Hi-Fi[®] suture and designed to minimise hard body material within the joint.

Simple to Use

- Insert directly without a pilot hole*
- Stainless steel driver adds strength and ease
- Eliminates an entire step for streamlined workflow



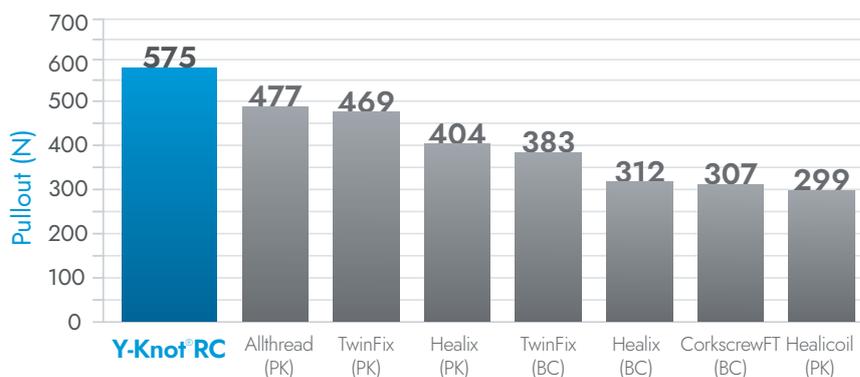
360 FormFit[™] Fixation

Secure repair begins with secure fixation. Y-Knot[®] RC delivers 58 percent higher pullout strength than JuggerKnot 2.9 in soft cancellous bone¹ and has demonstrated pullout strength of 575N.²

Minimal Bone Removal

With a 2.8mm footprint, Y-Knot[®] RC preserves bone integrity and removes 74 percent less surface area than traditional 5.5mm fully threaded anchors.³

Loads-to-Failure in Porcine Cortical Bone^{1,2}



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CrossFT[®]

Suture Anchors

Advanced Strength. Thoughtful Design.

CrossFT[®] brings a new level of strength and versatility to rotator cuff repair. Designed for medial or primary row fixation, this fully threaded PEEK anchor combines a dual-thread profile with a smart delivery system to support confident repairs.



Robust Fixation

- Cortical and cancellous threads maximise fixation strength across bone types
- Average pull-out strength exceeds competitive anchors – 582N (5.5mm), 466N (4.5mm)
- Distal eyelet supports secure suture loading and anchor engagement

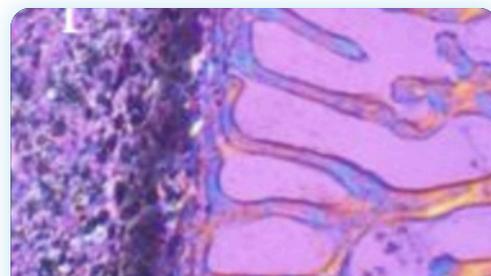
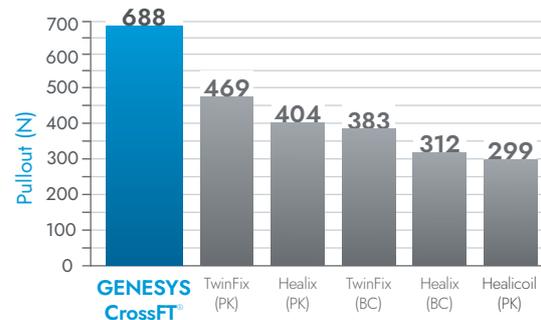
Engineered for Efficiency

- Patent-pending broaching punch helps minimise cortical stress fractures
- Cannulated design channels growth factors to the site of the repair
- Covered tip enables easy percutaneous insertion

Clear, Consistent Workflow

CrossFT[®] instrumentation is available in 4.5, 5.5, and 6.5mm sizes, with color-coded components for clarity and convenience. With 2 and 3 suture configurations, CrossFT[®] gives you the flexibility to match fixation to the needs of the repair.

Loads-to-Failure in Porcine Cortical Bone⁴



GENESYS[™] Implant Showing Bone In-Growth

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HydroSeal™

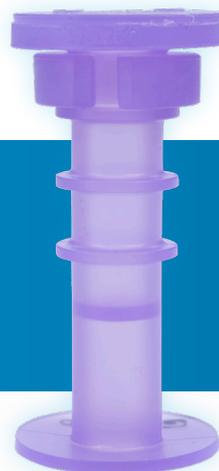
Silicone Cannula

Stay Focused. Stay in Control.

HydroSeal™ is designed to manage the workspace so you can stay focused on the repair. From access to fluid management, every detail supports efficiency.

Optimized Access & Control

- Low-profile distal flange sits flush against soft tissue for unobstructed access
- Large inner diameter supports smooth instrument entry and removal
- Double dam helps control fluid and reduces leakage
- Flexible cannula body enhances maneuverability
- Removable spacer and ribbed shaft allow for a customised, in-between size fit



References:

1. Juggernaut 2.9 only available double-loaded. Y-Knot RC tested as double-loaded for this comparison in 15pcf bone model.
2. Data on file in porcine bone. Testing performed with triple loaded anchor.
3. Data on file, "Surface Area Calculations".

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Rotator Cuff Repair Solutions

Ordering Information

Description	Catalog Number
Argo PEEK	
4.75 Argo Knotless® Anchor with 1mm Hi-Fi® Ribbon	K475
5.5mm Argo Knotless® Anchor with 1mm Hi-Fi® Ribbon	K55
4.75mm Argo Knotless® Self-Punching Anchor with 1mm Hi-Fi® Ribbon	SPK475
5.5mm Argo Knotless® Self-Punching Anchor with 1mm Hi-Fi® Ribbon	SPK55
Y-Knot® RC Anchors	
Y-Knot® RC All-Suture Anchor – Double Loaded with two strands of #2 Hi-Fi®	YRC02
Y-Knot® RC All-Suture Anchor – Triple Loaded with three strands of #2 Hi-Fi®	YRC03
Y-Knot® RC All-Suture Anchor w/two 1.3mm Hi-Fi® Ribbons (white/blue & blue)	YRC02R
Y-Knot® RC All-Suture Anchor w/three 1.2mm Hi-Fi® Ribbons (white/blue, blue, & white/black)	YRC03R
Y-Knot® RC w/ Tape – One blue Hi-Fi® Tape, one #2 blue/black Hi-Fi® Suture	YRC02STA
Y-Knot® RC w/ Tape – One white/black Hi-Fi® Tape, one #2 solid blue Hi-Fi® Suture	YRC02STB
Y-Knot® PRO RC All-Suture Anchor	
Y-Knot® PRO RC w/two #2 Hi-Fi Sutures (blue, white, black), 2.8mm	YPRC02
Y-Knot® PRO RC w/three #2 Hi-Fi® Sutures (blue, white/black & white/blue), 2.8mm	YPRC03
Y-Knot® PRO RC w/one 2mm Hi-Fi® Tape (white/black), one #2 Hi-Fi® Suture (blue), 2.8mm	YPRCTW
Y-Knot® PRO RC w/ one 2mm Hi-Fi® Tape (blue), one #2 Hi-Fi® Suture (white, blue, black)	YPRCTB
Y-Knot® PRO RC w/two 1.3mm Hi-Fi® Ribbons (white/blue & white/black). 2.8mm	YPRC02R
Y-Knot® PRO RC w/three 1.3mm Hi-Fi® Ribbons (blue, white/black, & white/blue), 2.8mm	YPRC03R



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Service & Support

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Ordering Information

Description	Catalog Number
PopLok® Knotless Suture Anchors	
PopLok® Anchor, 3.5mm	CKP-3500
PopLok® Anchor, 4.5mm	CKP-4500
CrossFT® Suture Anchors	
4.5 CrossFT® Suture Anchor – Double w/o Needles	CFP-4502B
4.5 CrossFT® Suture Anchor – Triple L w/o Needles	CFP-4503B
5.5mm CrossFT® Suture Anchor – Double w/o Needles	CFP-5502B
5.5mm CrossFT® Suture Anchor – Triple L w/o Needles	CFP-5503B
6.5mm CrossFT® Suture Anchor – Double w/o Needles	CFP-6502B
6.5mm CrossFT® Suture Anchor – Triple L w/o Needles	CFP-6503B
4.5 GENESYS CrossFT® Suture Anchor – Double w/o Needles	CFBC-4502B
4.5 GENESYS CrossFT® Suture Anchor – Triple L w/o Needles	CFBC-4503B
5.5 GENESYS CrossFT® Suture Anchor – Double w/o Needles	CFBC-5502B
5.5 GENESYS CrossFT® Suture Anchor – Triple L w/o Needles	CFBC-5503B
6.5 GENESYS CrossFT® Suture Anchor – Double w/o Needles	CFBC-6502B
6.5 GENESYS CrossFT® Suture Anchor – Triple L w/o Needles	CFBC-6503B



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Ordering Information

Description	Catalog Number
HydroSeal™ Silicone Cannula	
HydroSeal™ Silicone Cannula – 8x20mm	HS-0820
HydroSeal™ Silicone Cannula – 8x30mm	HS-0830
HydroSeal™ Silicone Cannula – 8x40mm	HS-0840
HydroSeal™ Silicone Cannula – 8x50mm	HS-0850
HydroSeal™ Silicone Cannula – 10x30mm	HS-1030
HydroSeal™ Silicone Cannula – 10x40mm	HS-1040
HydroSeal™ Silicone Cannula – 10x50mm	HS-1050
HydroSeal™ Silicone Cannula – 12x40mm	HS-1240



For more information contact your local sales representative or visit www.CONMED.com.



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