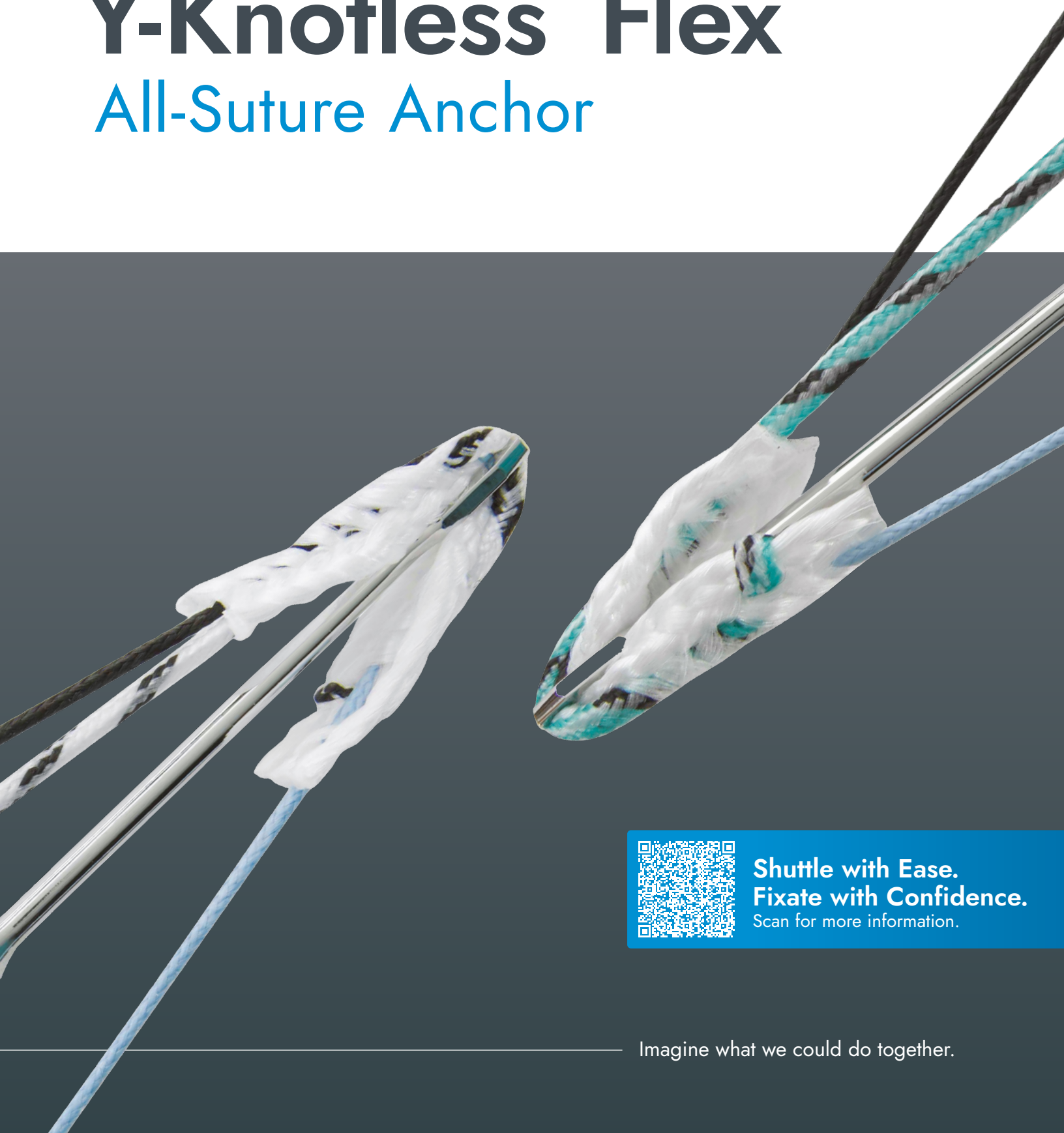
ConMed

Y-Knotless™ Flex

All-Suture Anchor



Shuttle with Ease.
Fixate with Confidence.
Scan for more information.

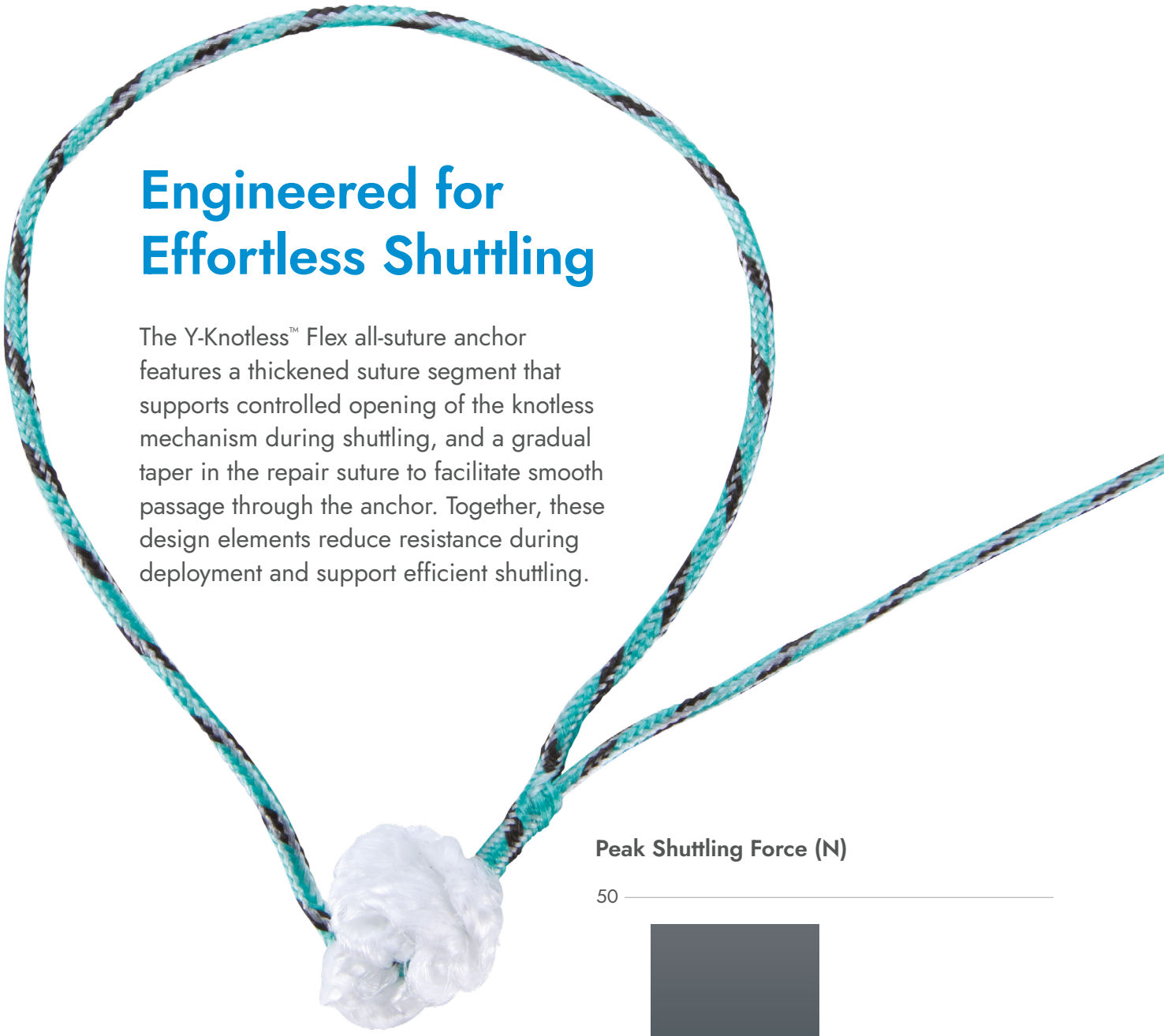
Imagine what we could do together.

Y-Knotless™ Flex All-Suture Anchor for Labral Repair in the Glenoid

With next generation knotless technology, Y-Knotless™ Flex all-suture anchor enables controlled labral tensioning with a 1.8 mm drill, helping to minimize bone removal while maximizing fixation strength. Built on the trusted 360° FormFit™ radial expansion platform, the Y-Knotless™ Flex anchor delivers consistent fixation while streamlining surgical workflow.

Designed for Confidence:

- Engineered for effortless shuttling, requiring 46% less force to shuttle the knotless mechanism compared to the leading competitor[1]
- Dual-color shuttling suture provides unmistakable visual clarity throughout the procedure
- Two high-contrast repair suture configurations designed to streamline multianchor labral repair
- Proven 360° FormFit™ radial expansion enables secure fixation in a 1.8 mm pilot hole



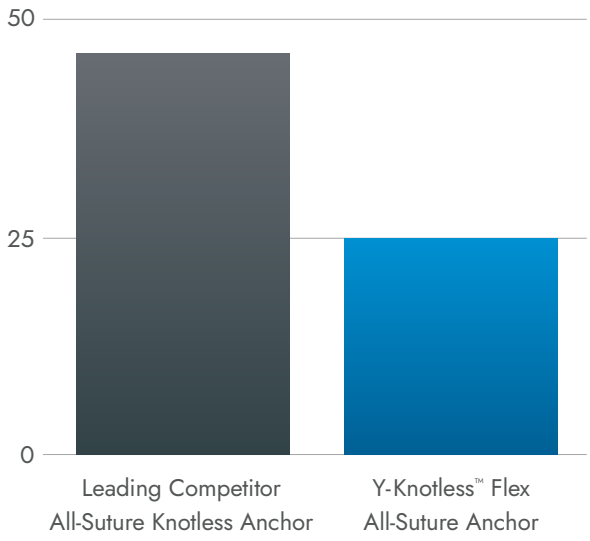
Engineered for Effortless Shuttling

The Y-Knotless™ Flex all-suture anchor features a thickened suture segment that supports controlled opening of the knotless mechanism during shuttling, and a gradual taper in the repair suture to facilitate smooth passage through the anchor. Together, these design elements reduce resistance during deployment and support efficient shuttling.

46% reduction in shuttling force[1]

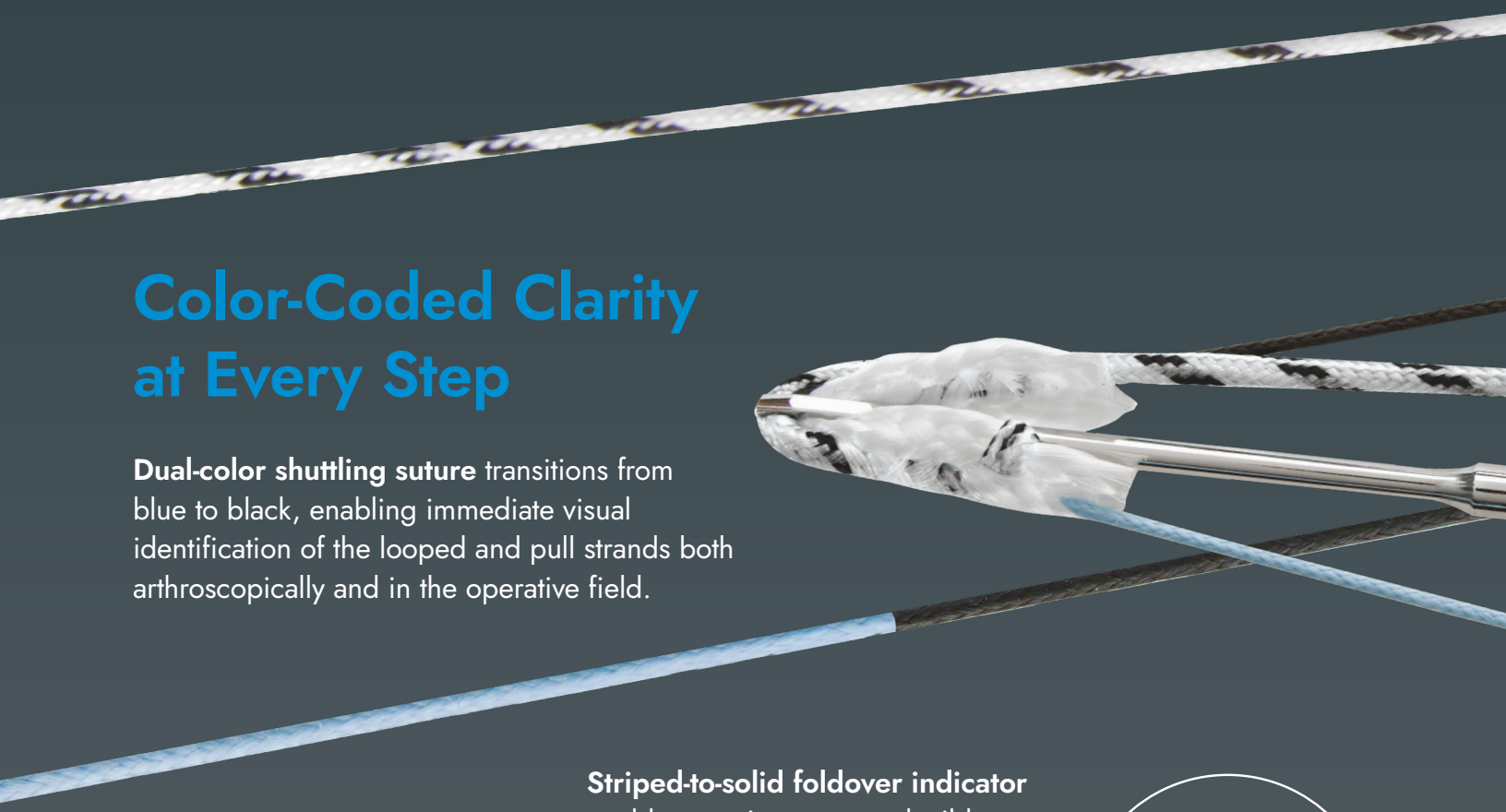
when mechanically tested compared to the leading competitor. This design supports a predictable and consistent shuttling experience.

Peak Shuttling Force (N)

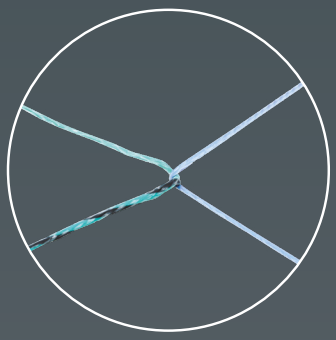


Color-Coded Clarity at Every Step

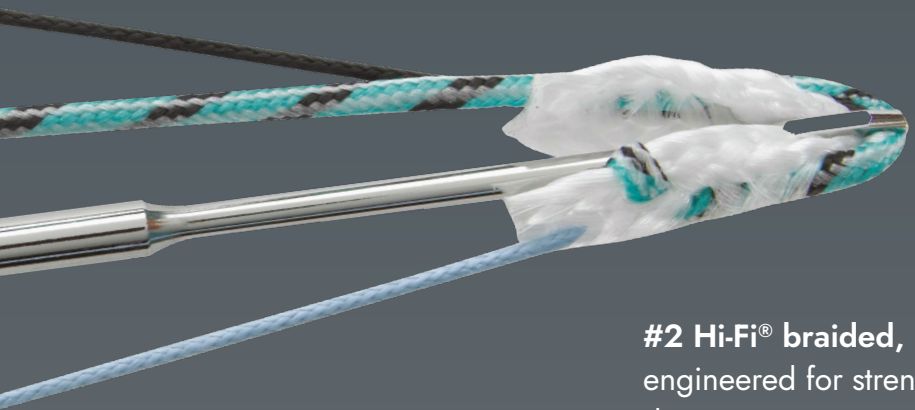
Dual-color shuttling suture transitions from blue to black, enabling immediate visual identification of the looped and pull strands both arthroscopically and in the operative field.



Striped-to-solid foldover indicator enables consistent, reproducible foldover. Even in a wet environment.

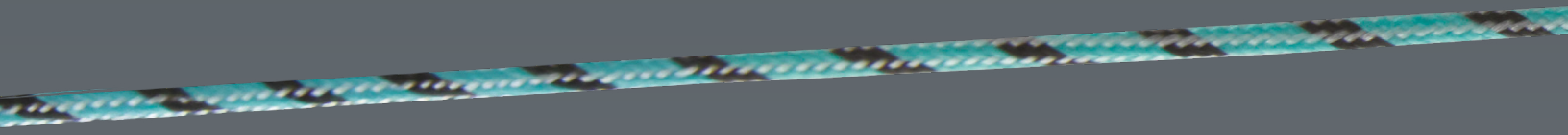


Two fixation suture color options simplify every procedure.



Striped fixation suture pattern provides clear visual indicator of suture movement during tensioning.

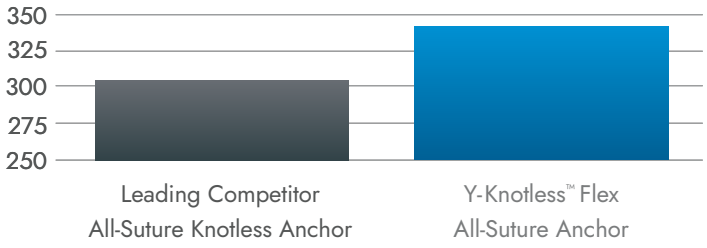
#2 Hi-Fi® braided, non-absorbable repair strand engineered for strength and reduced tissue tear-through, demonstrating over 50% lower cutting rate versus FiberWire.[2]

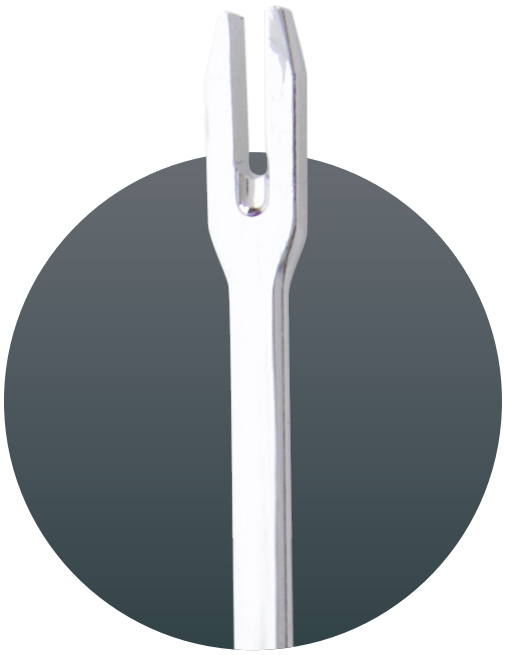


Radially Secure for Stronger Repairs

The Y-Knotless™ Flex all-suture anchor leverages proven 360° FormFit™ radial expansion to create subcortical fixation with characteristics similar to traditional solid-body anchors, while maintaining the small footprint of an all-suture design.

Fixation Strength[1] (N)



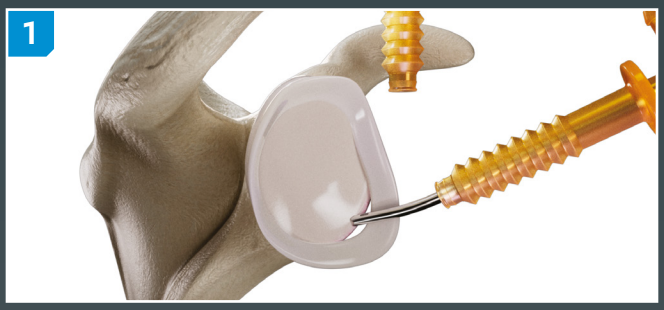


Reinforced Forked-Tip Inserter

A thoughtfully engineered forked-tip anchor inserter features reinforced construction designed to reduce the risk of in-bone breakage during anchor placement.

Surgical Technique

1

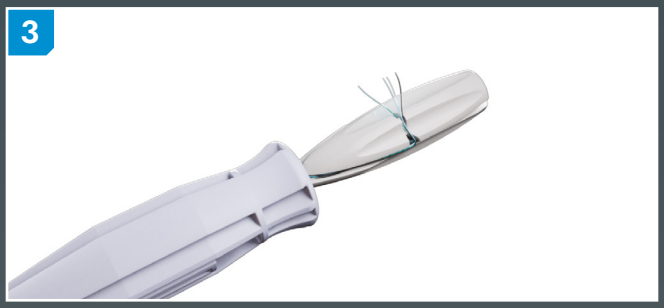


Position drill guide on the glenoid rim and drill a 1.8 mm pilot hole until the drill collar contacts the guide handle, providing a positive stop.

2

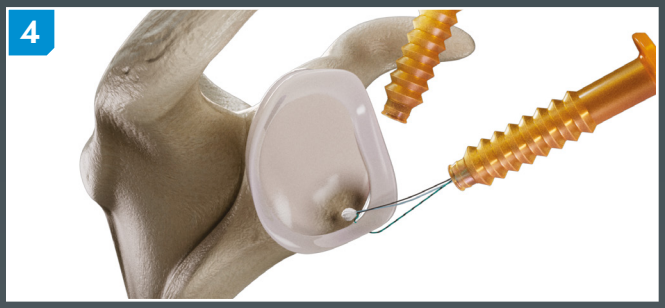
Insert the Y-Knotless™ Flex all-suture anchor through the drill guide and impact until the inserter handle is flush with the guide.

3



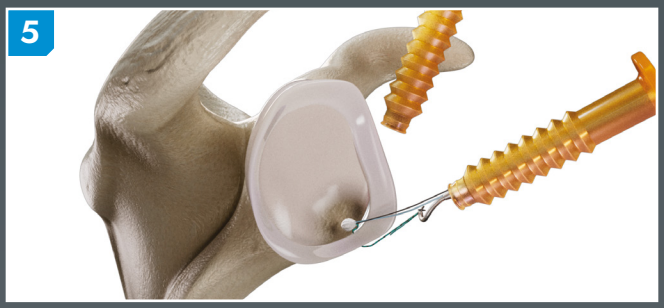
Uncleat sutures and remove anchor inserter.

4



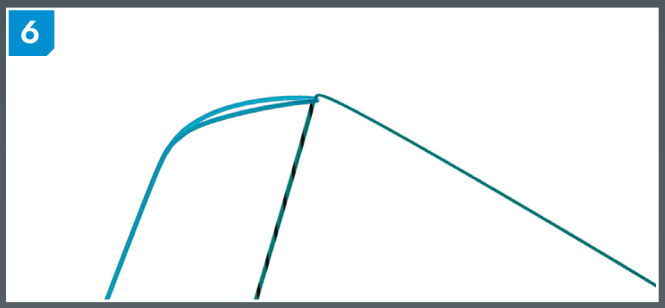
Set the anchor by pulling all three suture tails to achieve subcortical fixation via 360° FormFit™ radial expansion.

5



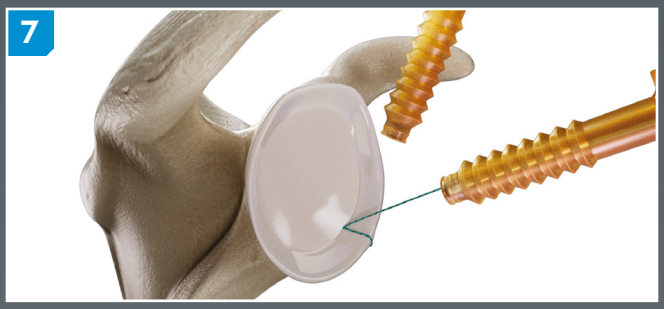
Retrieve the striped repair suture through the labrum.

6



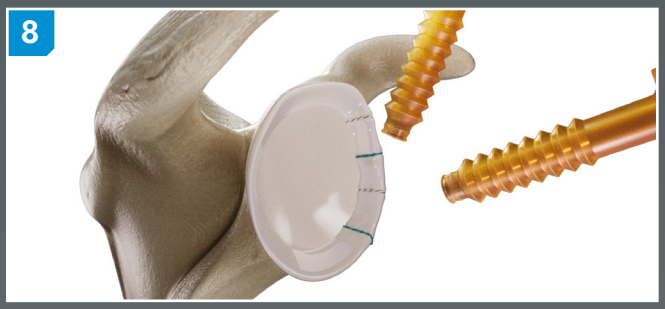
Pass the repair suture through the blue loop and fold at the foldover indicator (striped-to-solid transition).

7



Shuttle the repair suture by pulling the black suture limb until the repair suture passes through the locking mechanism and exits the cannula.

8



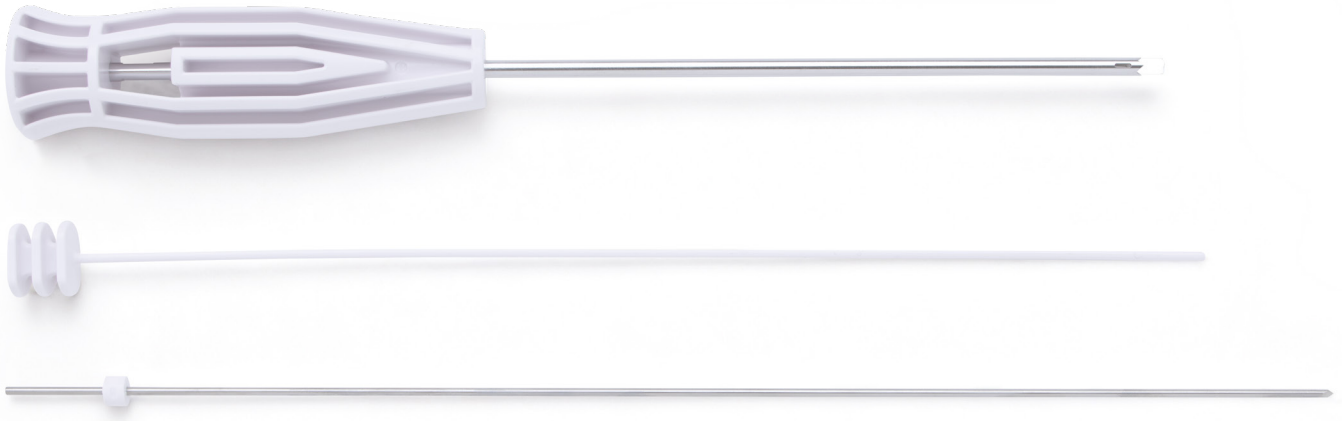
Tension the repair suture to the desired level and repeat as needed for circumferential labral repair.

Ordering Information

Implants	Catalog Number
Y-Knotless™ Flex Anchor, Green/Black #2 Hi-Fi® Suture, 1.8 mm	YKF-G
Y-Knotless™ Flex Anchor, White/Black #2 Hi-Fi® Suture, 1.8 mm	YKF-W

Ordering Information

Disposable Instrumentation	Catalog Number
1.8 mm Y-Knot® Disposable Instrument Kit with Curved Guide Y-Knot® Disposable Curved Guide Y-Knot® Disposable Obturator, Blunt Y-Knot® 1.8 mm Disposable Drill Bit	YKF-DGC
1.8 mm Y-Knot® Disposable Instrument Kit with Straight Guide Y-Knot® Disposable Straight Guide Y-Knot® Disposable Obturator, Blunt Y-Knot® 1.8 mm Disposable Drill Bit	YKF-DGS



Ordering Information

Reusable Instrumentation	Catalog Number
1.8 mm Disposable Drill Bit	Y18D
1.8 mm Rigid Hard Bone Drill Bit	Y18RDHB
1.8 mm Drill Guide, Fishmouth	Y-G005
1.8 mm Drill Guide, Crown	Y-G006
1.8 mm Curved Guide	Y-CG0l

Drill Guide, Fishmouth
Y-G005

Drill Guide, Crown
Y-G006

Drill Guide, Curved
Y-CG01

Access Instrumentation	Catalog Number
Blunt Obturator	Y-G003
Sharp Trocar	Y-G004
Disposable Flexible Obturator, Blunt	Y-OBT1
Disposable Flexible Trocar, Sharp	Y-OBT2
1.8 mm Disposable Percutaneous Pack w/ T-Guide Distension Needle Nitinol Wire 14ga Cannulated Switching Stick Cannulated Stylet 1.8 mm Disposable Guide w/ Obturator	Y–PERC18
Disposable Percutaneous Pack Distension Needle D Nitinol Wire	Y-PERC

1. CONMED Corporation. Data on file (PDD2929454). Largo, FL; 2025
2. Deranlot 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. Arthroscopy 2014; 30:1569-73.

Imagine what we could do together.

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