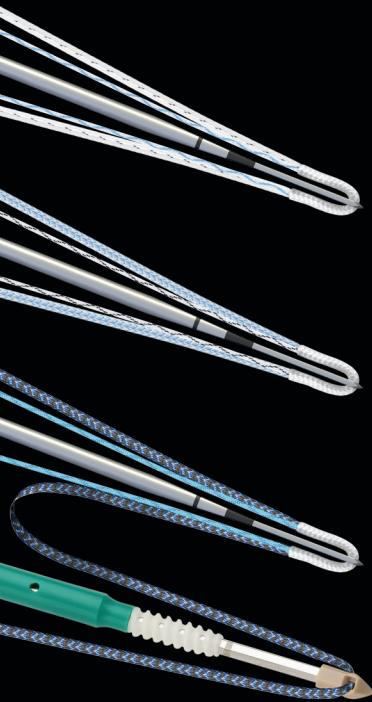


New Product Spotlight

Shoulder Innovations | 2024



FiberTak[®] SpeedBridge[™] Knotless RC Repair



Self-Punching 2.6 FiberTak RC

Small size allows for more points of fixation

Increased Compression

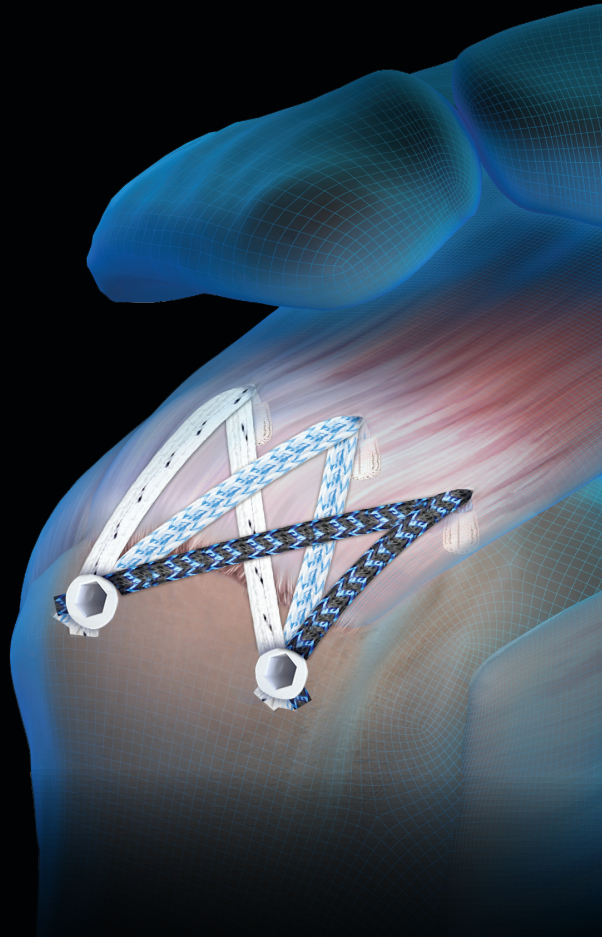
≥25% increase in footprint contact force with 3 medial row anchors¹

Variety of Tape Colors

Black, blue, and white
FiberTape[®] suture options

Self-Punching SwiveLock[®] Anchors

Quick knotless lateral fixation of multiple tapes



Reference

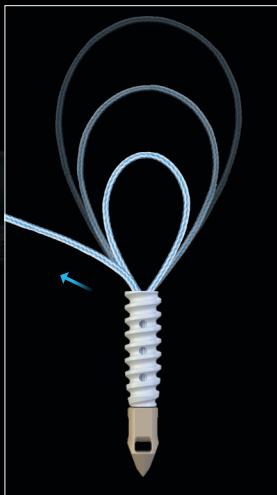
1. Hoffman TR, Lamplot JD, McClish SJ, Payne C, Denard PJ. Three medial all suture anchors improves contact force compared to two hard body anchors in a biomechanical two-tendon rotator cuff tear model. *Arthrosc Sports Med Rehabil.* 2022;4(5):e1601-e1607. doi:10.1016/j.asmr.2022.05.012

Self-Punching Knotless SwiveLock[®] Anchor

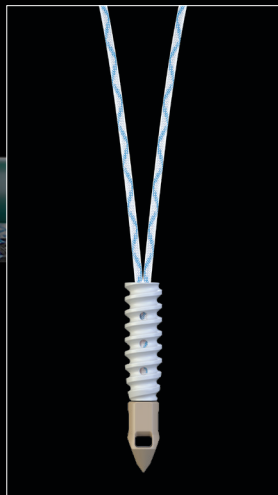
Trusted Fixation. Faster Insertion.

Self-Punching PEEK Eyelet

- Reduces surgical steps
- Available with SutureTape or tensionable knotless mechanism



Tensionable Knotless
Mechanism



Sliding 1.3 mm
SutureTape



CuffMend™ Rotator Cuff Augmentation System

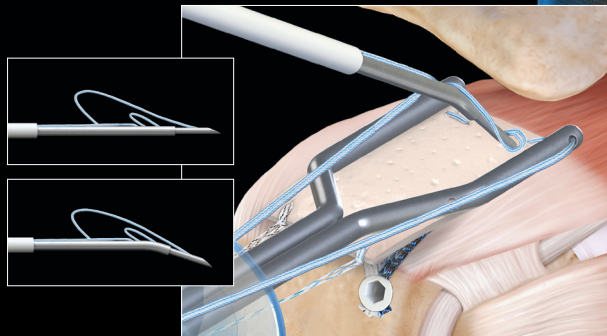
Fast Fixation. Supports Healing.^{1,2}

Providing an efficient, simple approach to augmenting partial- and full-thickness rotator cuff tears, the CuffMend system incorporates human dermal allograft or autologous tissue to support healing.¹⁻³

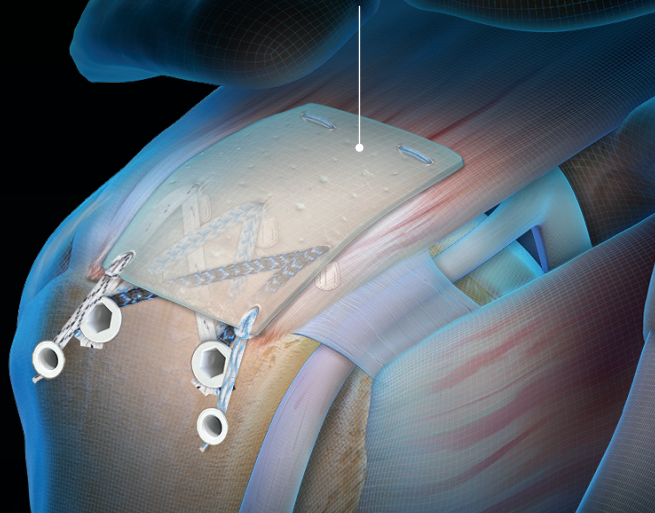
Autograft Tissue Compression System
Creates a graft using autologous tissue, such as biceps tendon



FiberStitch™ RC 1.5
Allows for quick and secure suture-based medial graft fixation



ArthroFLEX® Dermal Allograft
Remodels and integrates with native tissue while providing mechanical support to reduce retear rates³⁻⁵



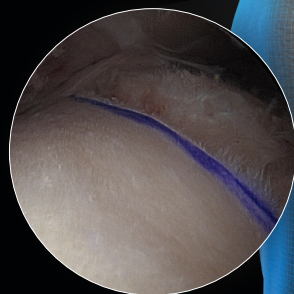
References

1. Ely EE, Figueroa NM, Gilot GJ. Biomechanical analysis of rotator cuff repairs with extracellular matrix graft augmentation. *Orthopedics*. 2014;37(9):608-614. doi:10.3928/01477447-20140825-05
2. Smith MJ, Bozynski CC, Kuroki K, Cook CR, Stoker AM, Cook JL. Comparison of biologic scaffolds for augmentation of partial rotator cuff tears in a canine model. *J Shoulder Elbow Surg*. 2020;29(8):1573-1583. doi:10.1016/j.jse.2019.11.028
3. Gilot GJ, Alvarez-Pinzon AM, Barcksdale L, Westerdahl D, Krill M, Peck E. Outcome of large to massive rotator cuff tears repaired with and without extracellular matrix augmentation: a prospective comparative study. *Arthroscopy*. 2015;31(8):1459-1465. doi:10.1016/j.arthro.2015.02.032
4. Bailey JR, Kim C, Alentorn-Geli E, et al. Rotator cuff matrix augmentation and interposition: a systematic review and meta-analysis. *Am J Sports Med*. 2019;47(6):1496-1506. doi:10.1177/0363546518774762
5. Hartzler RU, Softic D, Qin X, Dorfman A, Adams CR, Burkhart SS. The histology of a healed superior capsular reconstruction dermal allograft: a case report. *Arthroscopy*. 2019;35(10):2950-2958. doi:10.1016/j.arthro.2019.06.024

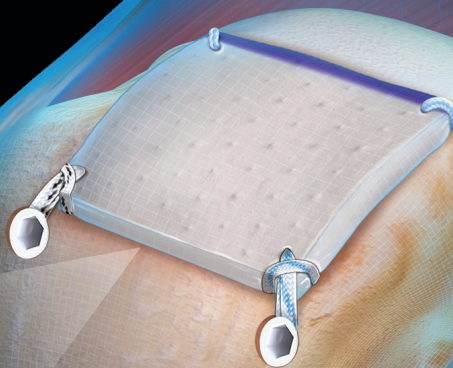
Biologic TuberoPlasty

A Biologic Cushion for Massive
Irreparable Rotator Cuff Tears

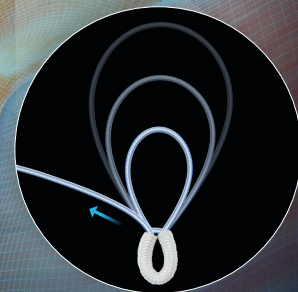
Cover and protect the tuberosity
from acromiohumeral contact to
help provide pain relief in low-
demand patients.¹



ArthroFLEX®
Dermal Allograft



NEW!
4.75 mm BioComposite
Self-Punching
SwiveLock® Anchor



Self-Punching Knotless 2.6
FiberTak® Soft Anchor

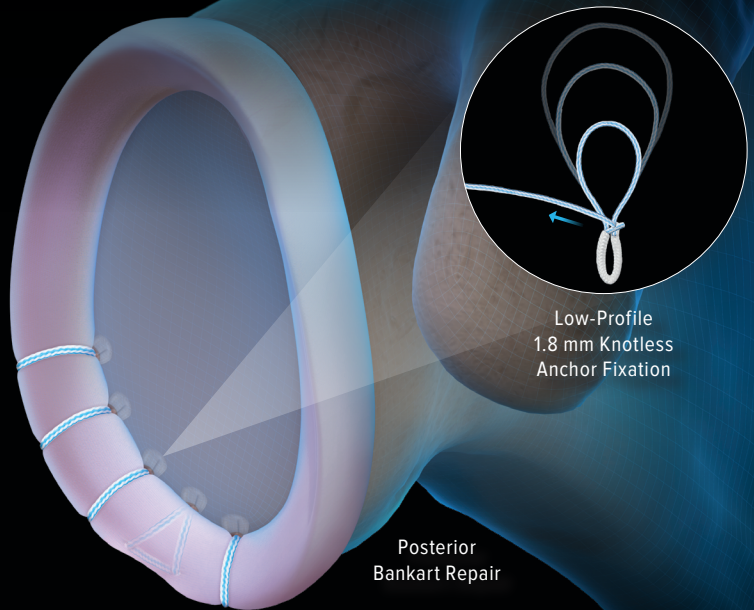
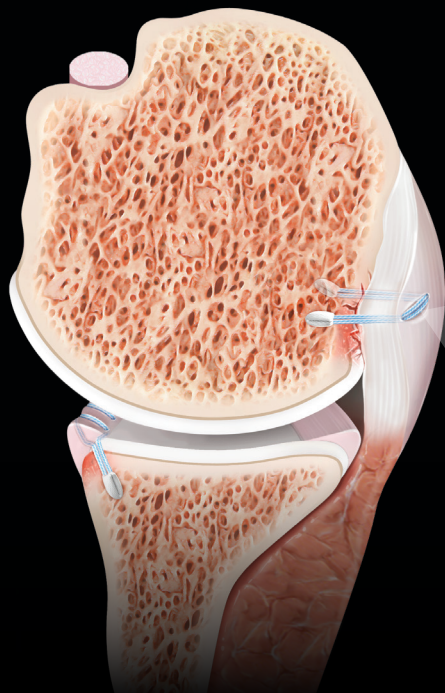
Reference

1. Mirzayan R. Preliminary outcomes of arthroscopic biologic tuberoPlasty in the treatment of massive irreparable rotator cuff tears. *Cureus*. 2023;30:15(1):e34402. doi:10.7759/cureus.34402

Knotless FiberTak[®] Soft Anchor

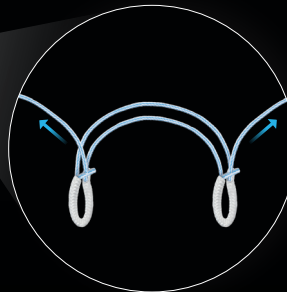
Proven Results with Tensionable
Knotless All-Suture Fixation¹

- Precisely tension and retention the repair under direct visualization
- Reduce OR time using simple, reproducible insertion and passing techniques



Posterior
Bankart Repair

Low-Profile
1.8 mm Knotless
Anchor Fixation



Knotless Remplissage
Technique with
Interconnected Mattress

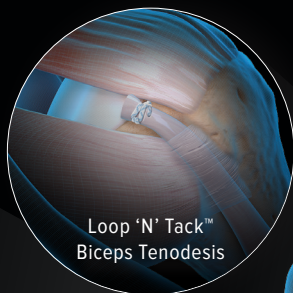
Reference

1. Pearce SS, Horan MP, Rakowski DR, Hanson JA, Woolson TE, Millett PJ. Knotless all-suture, soft anchor Bankart repair results in excellent patient-reported outcomes, high patient satisfaction, and acceptable recurrent instability rates at minimum 2-year follow-up. *Arthroscopy*. 2023;39(8):1793-1799. doi:10.1016/j.arthro.2023.02.021

Knotless Biceps Tenodesis

Innovative Technology from Subpectoral to Top of the Groove

- Improve surgical efficiency and reduce operative steps¹
- Stronger fixation than knotted techniques²
- Reliable knotless onlay fixation



References

1. Rotator cuff repair with knotless technique is quicker and more cost-effective than knotted technique. *Arthrosc Sports Med Rehabil.* 2019;1(2):e123-e130. doi:10.1016/j.asmr.2019.09.005
2. Donard PJ, Adams CR, Fischer NC, Piepenbrink M, Wijidicks CA. Knotless fixation is stronger and less variable than knotted constructs in securing a suture loop. *Orthop J Sports Med.* 2018;6(5):2325967118774000. doi: 10.1177/2325967118774000.

FiberTape[®] Cerclage

Make Metal Cerclage a Memory

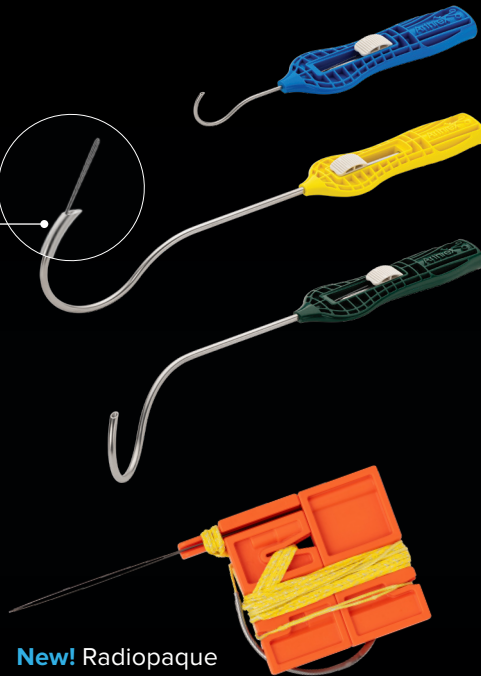
Composed of UHMWPE and polyester braid to provide an all-suture alternative to metal wires and cables with superior compression and ultimate load for circumferential fracture management¹

A broad, flat, low-profile cerclage construct

Disposable Tensioner
Delivers controlled and reproducible compression

Disposable Passing Hooks
Available in multiple geometries

Retractable nitinol suture eyelet simplifies suture shuttling



New! Radiopaque
FiberTape Cerclage

Reference

1. Arthrex, Inc. Data on file (APT 3197), Naples, FL; 2017.

arthrex.com

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