CoNextions®
Revolutionizing Tendon Repair®

CoNextions TR®
Tendon Repair System

Pioneering implant allows surgeons to consistently produce tendon repairs that outperform suture.

STRONGER

2 Times Stronger
repairs than suture[1]

FASTER

3.1 Times Faster
repair than suture[2]

SMOOTHER

2.2 Times Smoother
tendon gliding than suture repair[3]

www.conextionsmed.com

Revolutionary approach to tendon repair

CoNextions®
Revolutionizing Tendon Repair®

The CoNextions TR Tendon Repair System provides a stronger, faster, and smoother alternative to traditional suture repair techniques. CoNextions TR can be used for the repairs of severed or lacerated flexor and extensor tendons in the hand, wrist, and forearm.

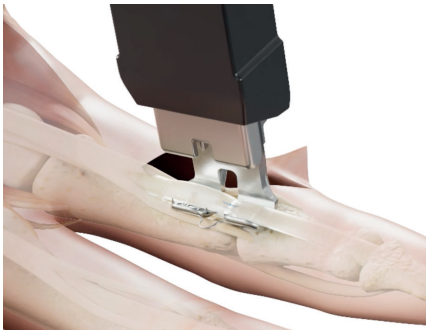
- Novel stainless steel and ultra high tenacity polyethylene implant ensures a strong and flexible repair.
- Implant is designed for the repair of tendons 1.5 - 4.0 mm in thickness and 3.0 mm to 9.0 in width.
- Implant automatically sizes to the thickness of the tendon during deployment to ensure a custom fit for every repair.
- Indicated for digital flexor tendons, digital extensor tendons proximal to the metacarpophalangeal Joint (Zones 6-8).

Implant Mechanism

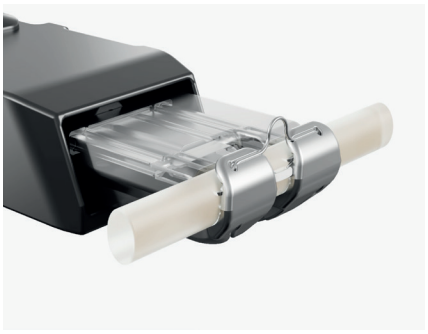
Deployment Mechanism

Part Number	Item Description
FA0001	CoNextions TR Combo Kit-Deployment and Implant Mechanism
FA0002	CoNextions TR Deployment Mechanism
FA0004	CoNextions TR Implant Mechanism

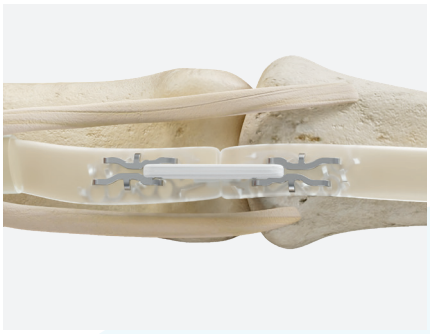
Instrument design allows for rapid placement of implant



Position device



Deploy implant



Final repair

When deployed, the CoNextions TR Implant is 18 mm in length and 2.5 mm wide. The delivery instrumentation requires 20 mm (10 mm on either side of the repair site) of surgical access to allow for proper implant deployment.

For more resources on safety and performance visit:

www.conextionsmed.com/resources/

References

1. MC0010.B. CoNextions internal testing. Benchtop testing. May not be indicative of clinical performance.
2. Reed, ER, Hendrycks H, Graham EM, Rosales M, and SD Mendenhall. Tendon Repairs at the wrist Utilizing a Novel Tendon Stapler Device: An Efficiency and Biomechanical study Across Different Experience Levels. Presented at 76th Annual Meeting of the American Society for the Surgery of the Hand (San Francisco, California, September 30th-October 2, 2021).
3. MC0015.A. CoNextions internal testing. Benchtop testing. May not be indicative of clinical performance.

Manufactured by:
CoNextions Inc.
150 North Wright Brothers Drive, Suite 560
Salt Lake City, Utah 84116, USA

Ordering Information/
Technical Information:
+1 (385) 351 1461
www.conextionsmed.com