

 **smith&nephew**
Q-FIX[®]
All-Suture Implants

The next generation in all suture implant technology



Q-FIX[◇] all-suture implants

The Q-FIX family of implants is the next generation in all suture implant technology, providing the benefits of an all suture implant with performance characteristics equivalent or better than traditional anchor designs.¹



Biomet JuggerKnot

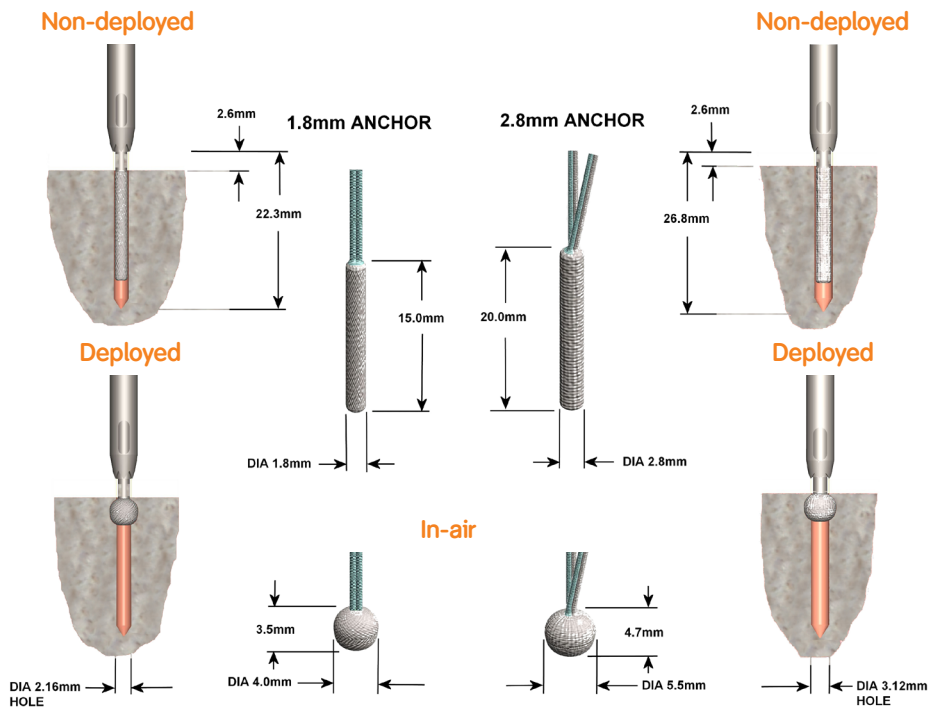


Smith & Nephew Q-FIX*

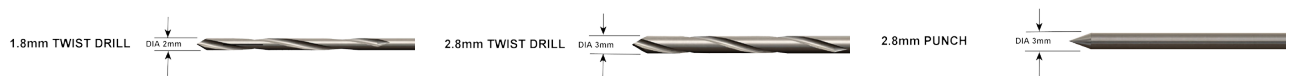


Stryker Iconix

Specifications of the 1.8 and 2.8mm implants

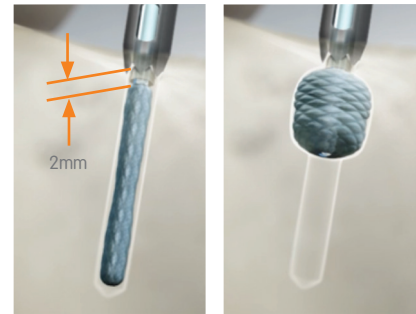


Ancillaries



Consistent deployment

Q-FIX[®] provides consistent deployment due to the radially expanding implant design and delivery system that acts like a knot pusher.



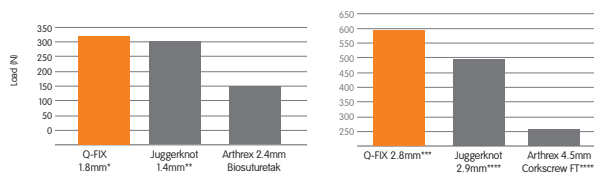
Inserter is 2mm below bone surface

Radial expanding deployment surface

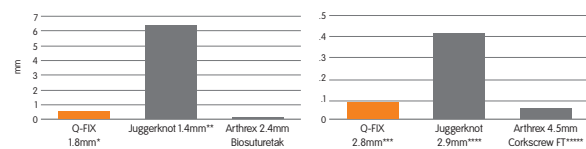
Superior fixation¹

The Q-FIX delivery system with automated suture pull to a target of 140 newtons ensures full deployment of the implant within the bone hole, giving the surgeon reproducible bone fixation performance they can count on.

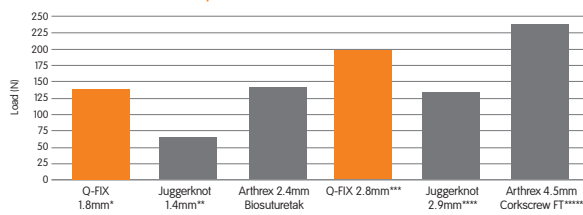
Load (N) to Failure



Anchor Displacement



Load (N) @ 2mm Displacement



References

- 1 P/N 54231-01 Rev. A; P/N 49193-01 Rev. A; P/N 51963-01 Rev. A
- * Reference P/N 49193-01 Rev. A
 - ** Reference P/N 51800
 - *** Reference P/N 51963-01 Rev. A
 - **** Reference P/N 51801
 - ***** Reference P/N 54231-01 Rev. A
- Tested in 20pcf foam with synthetic cortical shell, including ultimate tensile strength Q-FIX N=10, Juggerknot N=2, 4.5mm Corkscrew FT N=3

Streamlined technique

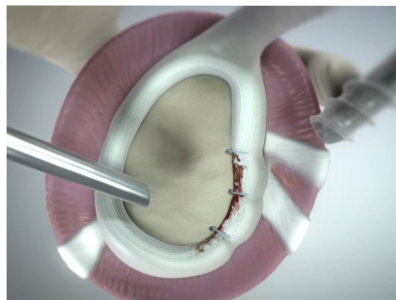
Implant deployment with a turn of the dial through the drill guide streamlines implant placement.



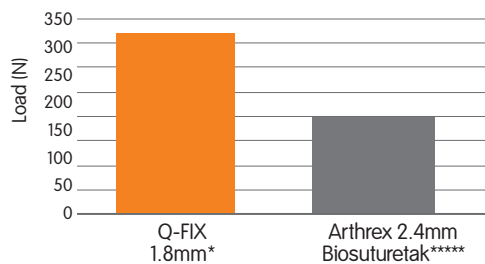
Q-FIX[◊] Applications

SLAP/Bankart repair

The 1.8mm Q-FIX[◊] implant and disposable kit is a great option for SLAP and Bankart repairs with implant performance superior to commonly used all-suture anchors and traditional anchors. The small implant that marries with the drill guide ensures accurate implant delivery with limited bone removal.



Load (N) @ to failure

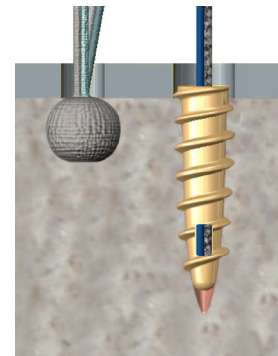
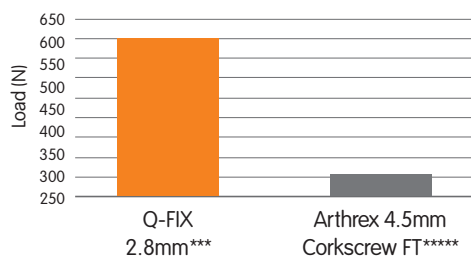


Rotator cuff repair

The 2.8mm Q-FIX implant's fixation performance and small footprint makes it a great option for rotator cuff repair. With performance similar to traditional corkscrew anchors more than twice the size, the 2.8mm Q-FIX is ideal for medial row fixation where performance is needed and space is limited.



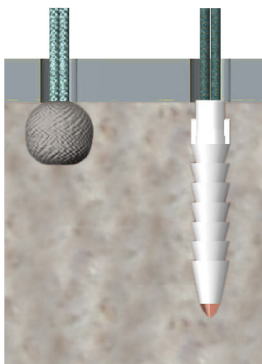
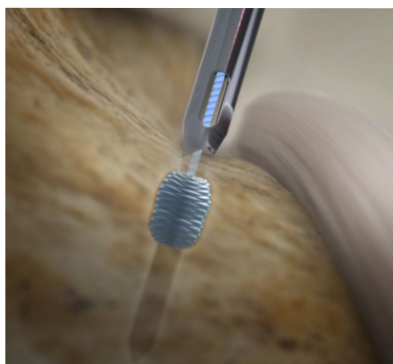
Load (N) @ to failure



Q-FIX 2.8mm versus Arthrex 4.5mm Corkscrew FT

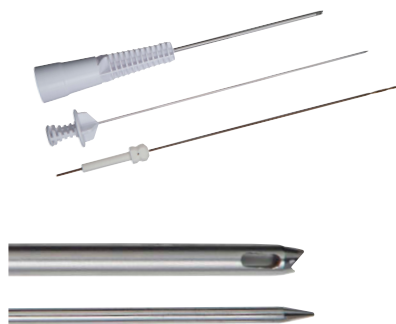
Acetabular labral repair

With a 1.8mm footprint, Q-FIX is optimal for regions of the acetabular rim with limited bone stock. Pre-loaded with a #2 suture allows the surgeon to maximize points of fixation without adding additional implants. By reducing instrument passes and focusing on consistent deployment, Q-FIX helps streamline acetabular labral fixation in a highly technical procedure.

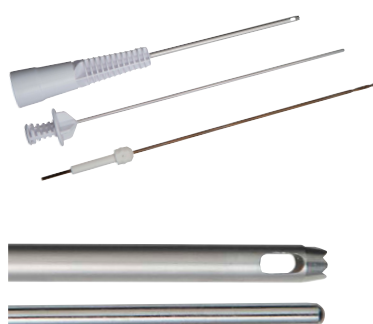


Q-FIX 1.8mm versus
Arthrex 2.4mm
Biosuturetak

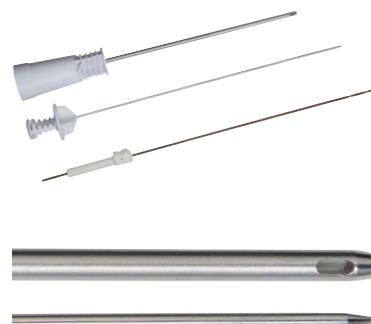
Disposable kits



Disposable kit for 1.8mm Q-FIX® implant



Disposable kit for 2.8mm Q-FIX implant



Disposable Kit, Hip, for 1.8mm Q-FIX implant

Ordering Information

Q-FIX® All-Suture Implants

Reference #	Description
25-1800	1.8MM Q-FIX ALL-SUTURE ANCHOR
25-2800	2.8MM Q-FIX ALL-SUTURE ANCHOR
25-1810	DISPOSABLE KIT FOR 1.8MM Q-FIX IMPLANT, INCLUDES DRILL, DRILL GUIDE AND OBTURATOR
25-1811	DISPOSABLE KIT, HIP, FOR 1.8MM Q-FIX IMPLANT, INCLUDES DRILL, DRILL GUIDE AND OBTURATOR
25-2810	DISPOSABLE KIT FOR 2.8MM Q-FIX IMPLANT, INCLUDES DRILL, DRILL GUIDE AND OBTURATOR
25-2820	REUSABLE BONE PUNCH FOR 2.8MM Q-FIX IMPLANT
25-1812	REUSABLE 1.8MM PATHFINDER® OBTURATOR
25-2812	REUSABLE 2.8MM PATHFINDER OBTURATOR

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Order Entry Fax: 1-888-994-2782