



Part of the **INSTABILITY EXCELLENCE** Portfolio

# **+** Redefining peak performance

**Consistent deployment<sup>1-3</sup>, fixation strength<sup>4,5</sup>**  
**An integral part of Instability Excellence**

**Smith+Nephew**

**Q-FIX<sup>◇</sup>**  
All-Suture Anchor

# Q-FIX<sup>◇</sup> All-Suture Anchor

## Consistent deployment<sup>1-3</sup>

- Designed to provide consistent deployment due to the radially expanding implant design and delivery system
- The active deployment against the inserter shaft and the tensioning of the sutures to at least 140N contributes to the low displacement during cyclic loading<sup>†4-8</sup>



## Multiple Configurations

- MINITAPE<sup>◇</sup> suture configurations offer a low profile<sup>13</sup>, coreless design which has been shown to offer a lower and more evenly distributed level of pressure\*<sup>14</sup>
- MINITAPE is conveniently tapered into #2 sutures for use with existing Smith+Nephew suture manipulation devices<sup>15</sup>



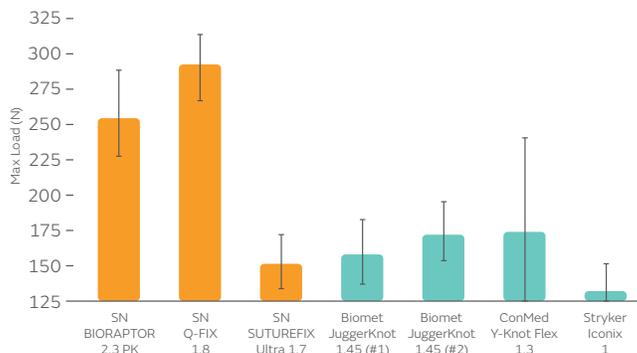
†As demonstrated in benchtop testing

\*compared to a traditional #2 suture

## Fixation strength<sup>4,5</sup>

- Shown to provide greater fixation strength when compared to other commercially available all-suture anchors<sup>†\*4,5</sup>
- Provides the benefits of a small, soft anchor with the fixation characteristics similar to or greater than traditional solid body anchors<sup>†5,9,10</sup>

Max Load of Labral Repair Anchors Tested (in 30 pcf)<sup>5</sup>



\*Q-FIX Suture Anchor 1.8 compared to BIORAPTOR<sup>®</sup> 2.3 PK Suture Anchor, Zimmer Biomet JuggerKnot<sup>™</sup> 1.45 (#1 and #2), Conmed Y-Knot<sup>™</sup> Flex 1.3 and Stryker Iconix 1

## Improved access<sup>11</sup>

- Can improve access to challenging shoulder anatomy with the Q-FIX Curved Drill Guide, complete with intuitive visual and tactile cues<sup>11</sup>
- Greater accuracy than leading competitor curved drill guides\*\*, producing less than 1 degree of deviation<sup>12</sup>

\*\*Measured as drill deviation vs. drill guide angle; Compared to Cayenne SureLock<sup>™</sup> Curved, Stryker Iconix Curved, Arthrex FibreTak<sup>™</sup> Curved, Zimmer Biomet JuggerKnot<sup>™</sup> Long Curved (without centering sleeve)



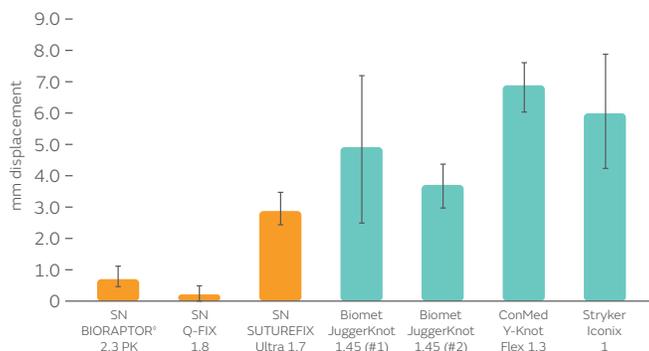
## Low displacement

- Ultra-low displacement during cyclic loading<sup>†4-8</sup>
- Q-FIX 1.8mm anchor shown to provide leading performance, with the lowest displacement during cyclic loading among competitor all-suture anchors<sup>†\*\*\*4,5,8</sup>

† As demonstrated in benchtop testing

\*\*\* Q-FIX Suture Anchor 1.8 compared to Stryker Iconix 1, 2, 2.5 and 3, Parcus Medical Draw Tight<sup>™</sup> 1.8 and 3.2, Zimmer Biomet Juggerknot<sup>™</sup> 1.4, 1.45 (#1 and #2), 1.5 and 2.9 and Conmed Y-Knot<sup>™</sup> Flex 1.3, 1.8 and 2.8

Displacement at 400 cycles (in 30 pcf)<sup>5</sup>



# Ordering information

## Q-FIX® All-Suture Anchors Pre-loaded with MINITAPE® Suture\*

Reference #	Description
72205858	Q-FIX All-Suture Anchor, 1.8mm, with one MINITAPE Suture, cobraid-white
72205859	Q-FIX All-Suture Anchor, 1.8mm, with one MINITAPE Suture, blue
72205860	Q-FIX All-Suture Anchor, 2.8mm, with two MINITAPE Sutures, blue, cobraid-white

## Q-FIX All-Suture Anchors Pre-loaded with MAGNUMWIRE Suture

72290123	Q-FIX MINI All-Suture Anchor, 1.8mm, with one MAGNUMWIRE Suture, cobraid-wire
25-1800	Q-FIX All-Suture Anchor, 1.8mm, with one MAGNUMWIRE Suture, cobraid-blue
25-2800	Q-FIX All-Suture Anchor, 2.8mm, with two MAGNUMWIRE Sutures: cobraid-blue, cobraid-black

## Q-FIX Disposable kits

72290125	Q-FIX MINI All-Suture Anchor Disposable Kit, 1.8mm, includes drill, fish mouth tip drill guide and sharp obturator
72290126	Q-FIX MINI All-Suture Anchor Disposable Kit XL, 1.8mm, includes drill, crown drill guide and sharp obturator
25-1810	Q-FIX All-Suture Anchor Disposable Kit, 1.8mm, includes drill, fish mouth tip drill guide and sharp obturator
25-1811	Q-FIX All-Suture Anchor Disposable Kit XL, 1.8mm, includes drill, crown tip drill guide and sharp obturator

## Q-FIX Reusable Accessories

72290032	Q-FIX All-Suture Anchor Drill Guide, fish mouth tip, 1.8mm, nonsterile, reusable
72290034	Q-FIX All-Suture Anchor Drill Guide XL, crown tip, 1.8mm, nonsterile, reusable
72290120	Q-FIX All-Suture Anchor Curved Drill Guide, crown tip, 1.8mm, nonsterile, reusable
72290119	Q-FIX All-Suture Anchor Curved Drill Guide XL, crown tip, 1.8mm, nonsterile, reusable
72290033	Q-FIX All-Suture Anchor Obturator, 1.8mm, nonsterile, reusable
72290035	Q-FIX All-Suture Anchor Drill Guide, crown tip, 2.8mm, nonsterile, reusable
72290036	Q-FIX All-Suture Anchor Obturator 2.8mm, nonsterile, reusable
25-2820	Q-FIX All-Suture Anchor Bone Punch, 2.8mm, reusable

## Q-FIX Disposable Accessories

72290124	Q-FIX MINI All-Suture Anchor Twist Drill, 1.8mm, sterile, disposable
72290030	Q-FIX All-Suture Anchor Twist Drill, 1.8mm, sterile, disposable
72290118	Q-FIX All-Suture Anchor Flexible Drill, 1.8mm, sterile, disposable
72290031	Q-FIX All-Suture Anchor Twist Drill, 2.8mm, sterile, disposable

\* Legal manufacturer is Smith & Nephew, Inc. 150 Minuteman Road Andover, MA 01810 USA

Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Smith+Nephew representative or distributor if you have questions about the availability of Smith+Nephew products in your area.

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### References

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