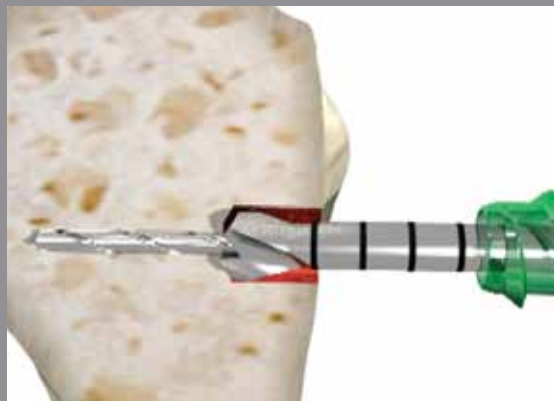


## Six easy steps to a successful repair



### STEP 1

Arthroscopically place "tagging" suture through tendon. Release biceps tendon from insertion site on glenoid.



### STEP 2

Drill pilot hole with 2.4 guidewire using tendon fork as drill guide. Remove tendon fork. Ream over guidewire with appropriately sized reamer (use line-to-line sizing).



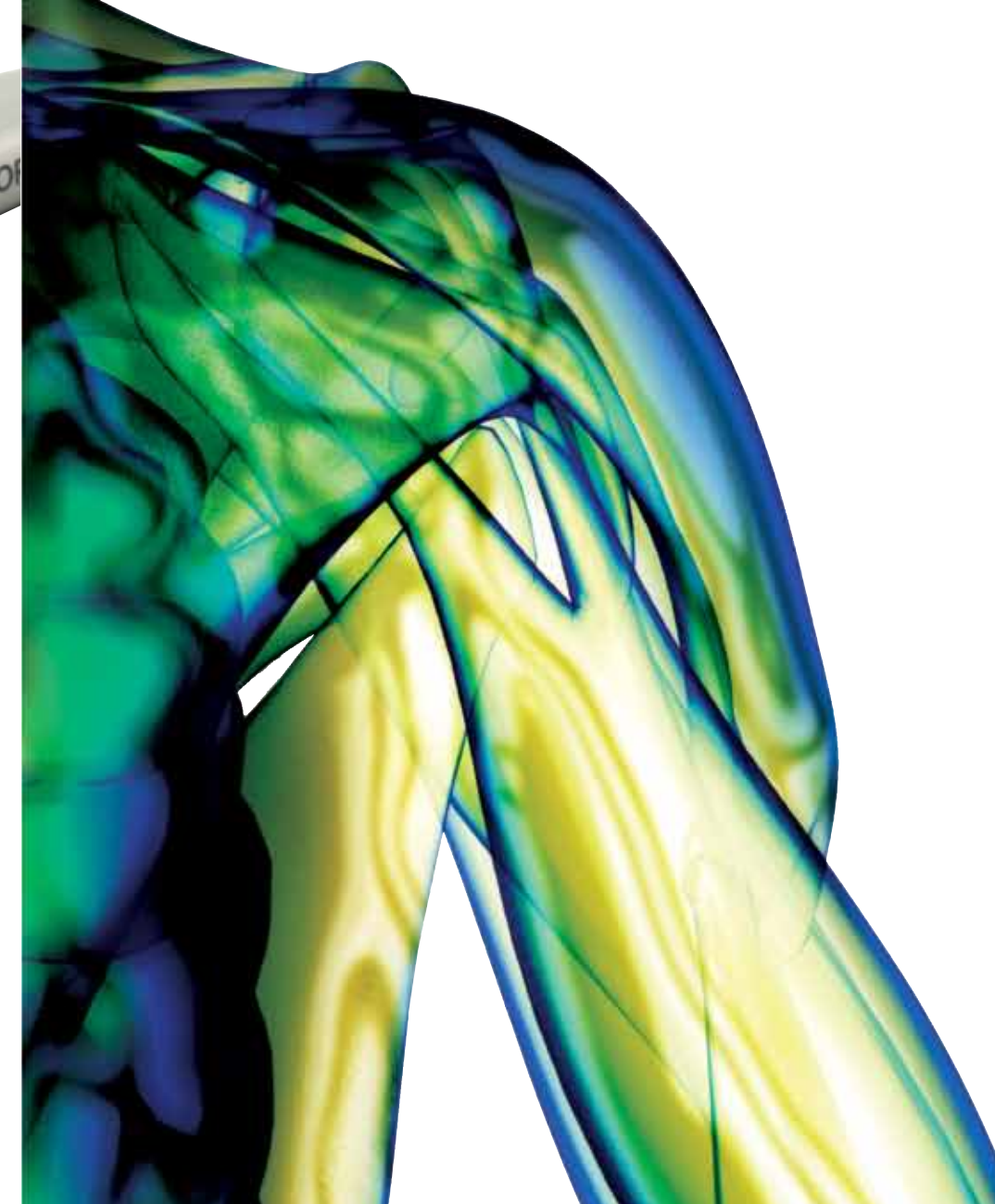
### STEP 3

Clean up soft tissue around drilled hole. Insert tendon into prepared hole with tendon fork.

## Ordering Information

### Biceps Tenodesis Repair System

7 mm x 15 mm BICEPTOR Disposable Kit	72202299
8 mm x 15 mm BICEPTOR Disposable Kit	72202300
9 mm x 15 mm BICEPTOR Disposable Kit	72202301
7 mm x 25 mm BICEPTOR Disposable Kit	72202357
8 mm x 25 mm BICEPTOR Disposable Kit	72202358
9 mm x 25 mm BICEPTOR Disposable Kit	72202359
Instrumentation Set includes:	
BICEPTOR Driver	72202190
Tendon fork, small	72202193
Tendon fork, medium	72202192
Tendon fork, large	72202191
Bi-grip pin puller	72202194
7.0 mm Endoscopic drill XL	72202198
8.0 mm Endoscopic drill XL	72202297
9.0 mm Endoscopic drill XL	72202298
7.0 mm BICEPTOR Tap	72202195
8.0 mm BICEPTOR Tap	72202196
9.0 mm BICEPTOR Tap	72202197



**smith&nephew**  
**BICEPTOR**®  
Tenodesis System

The future of repair is clear.

Endoscopy [www.smith-nephew.com](http://www.smith-nephew.com)  
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150 Minuteman Road US Customer Service: +1 800 343 5717  
Andover, MA 01810 USA International Customer Service: +1 978 749 1140

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### Smith & Nephew vs. Arthrex Pullout Strength

Description	Peak Retention Force (Newtons)
<b>Smith &amp; Nephew BIOSURE® PK</b> 7 mm x 15 mm	<b>686</b>
Arthrex Bio-Tenodesis™ Screw 7 mm x 10 mm	324
<b>Smith &amp; Nephew BIOSURE PK</b> 7 mm x 25 mm	<b>1358</b>
Arthrex Bio-Tenodesis Screw 7 mm x 23 mm	871
<b>Smith &amp; Nephew BIOSURE PK</b> 8 mm x 15 mm	<b>727</b>
Arthrex Bio-Tenodesis Screw 8 mm x 12 mm	400
<b>Smith &amp; Nephew BIOSURE PK</b> 8 mm x 25 mm	<b>1397</b>
Arthrex Bio-Tenodesis Screw 8 mm x 23 mm	715

Testing completed 2-10-2009, data on file at Smith & Nephew.

#### Biceps Tenodesis Repair System Instrumentation Set includes:

- BICEPTOR® Driver
- Tendon fork (3)
- Endoscopic drill XL (3)
- Bi-grip pin puller
- ELITE® Premium Biceps Tenodesis Tray
- BICEPTOR® Tap (3)

#### BICEPTOR® Disposable Kit

(7, 8, 9 x 15 mm and 7, 8, 9 x 25 mm) **includes:**

- BIOSURE® PK Screw
- 1.5 mm Guidewire
- 2.4 mm Guidewire

Smith & Nephew products  
from start to finish

# BICEPTOR® Tenodesis System

Surgeons have come to rely on the Smith & Nephew line of innovative products to bring an updated approach to many surgeries. The BICEPTOR® Tenodesis System was created to do just that. Our system was designed with your time in mind, to be easy and to reduce guesswork in your arthroscopic or mini-open repair.

### Keep it simple

- Fewer procedural steps mean more efficient use of your time
- No whipstitching of tendon means a sutureless repair
- Ability to cut tendon in last step means less guesswork and more control over tensioning
- Strong pullout strength means confidence in procedure



### Surgeon's preference

#### Arthroscopic

- Injured tendon remains inside the body during repair; conventional technique requires tendon to be pulled outside the body
- No exteriorizing of tendon; system designed to facilitate a truly arthroscopic repair

#### Mini-open

- System designed to accommodate mini-open procedures; necessary tools included for arthroscopic or mini-open repair

### Interference screws

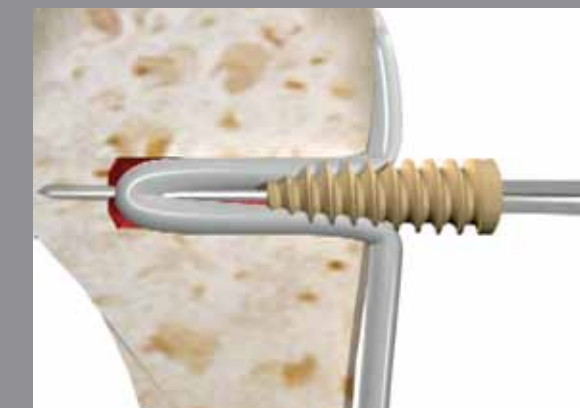
Featuring the same benefits of versatility, durability and material safety as our original BIOSURE® Interference Screws, BIOSURE® PK Interference Screws incorporate PEEK-OPTIMA® polymer from Invibio®.

With a modulus similar to cortical bone, PEEK-OPTIMA exhibits an ideal combination of strength, stiffness and toughness together with extensive biocompatibility.



#### STEP 4

Place 1.5 mm tendon pin through tendon fork. Insert bi-grip pin puller on tendon pin and hammer with mallet, pinning tendon in place.



#### STEP 5

Remove bi-grip pin puller. Remove tendon fork and insert screw over 1.5 mm tendon pin.



#### STEP 6

If necessary, place bi-grip pin puller on 1.5 mm tendon pin to assist with pin removal. Trim tendon.