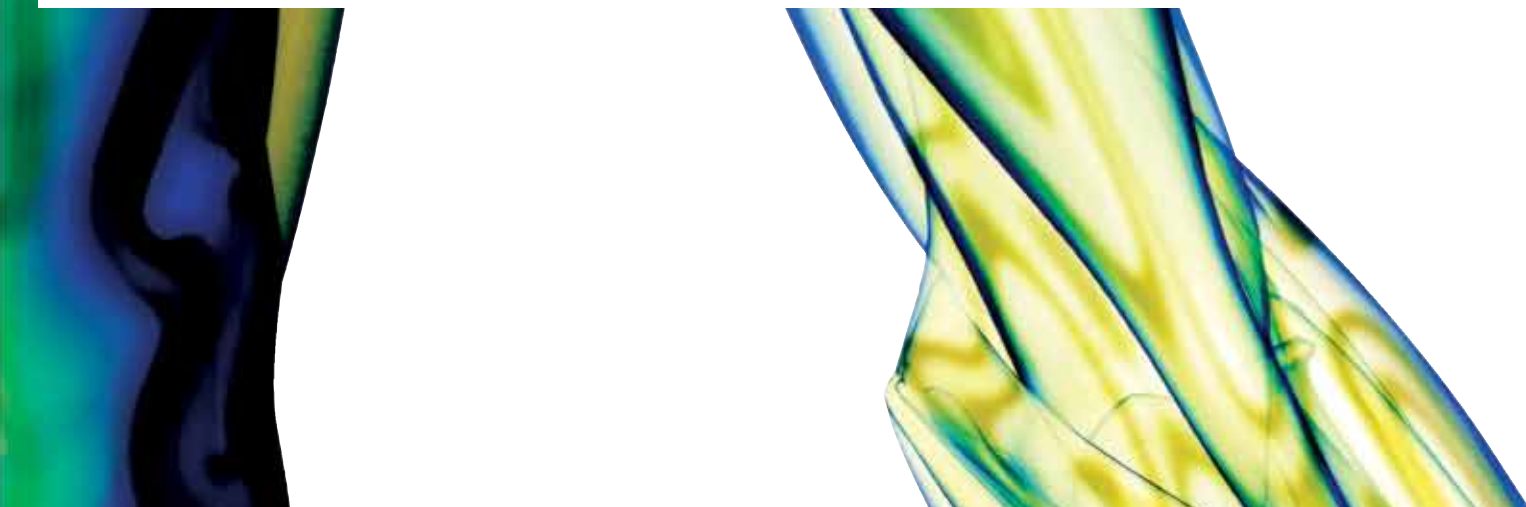


The future of repair is clear.

 **smith&nephew**  
**BICEPTOR<sup>®</sup>**  
Tenodesis System



# BICEPTOR<sup>◇</sup> 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<sup>◇</sup> 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

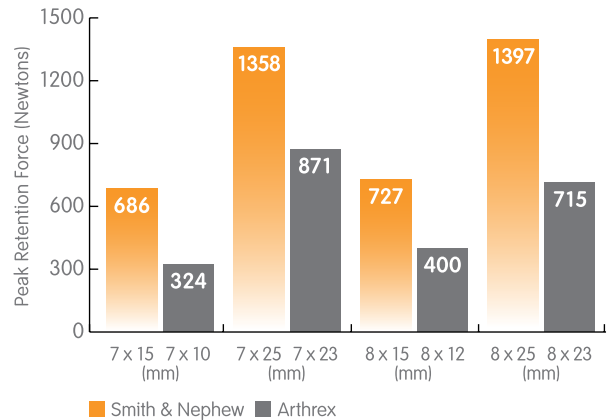
## Interference screws

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

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



## Smith & Nephew vs. Arthrex<sup>®</sup> Pullout Strength



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

## Biceps Tenodesis Repair System Instrumentation Set includes:

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

## BICEPTOR<sup>®</sup> Repair Kit Includes:

BIOSURE<sup>®</sup> PK Screw Available sizes:  
7 mm x 15 mm  
7 mm x 25 mm  
8 mm x 15 mm  
8 mm x 25 mm  
9 mm x 15 mm  
9 mm x 25 mm  
1.5 mm Guide Pin  
2.4 mm Drill Tip Pin

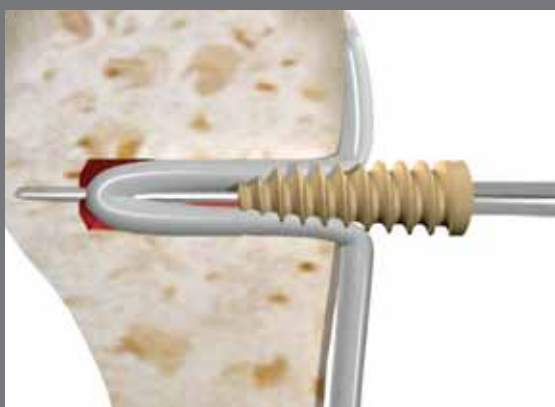
Smith & Nephew products  
from start to finish

Smith & Nephew  
BICEPTOR<sup>®</sup> Tenodesis System



**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**

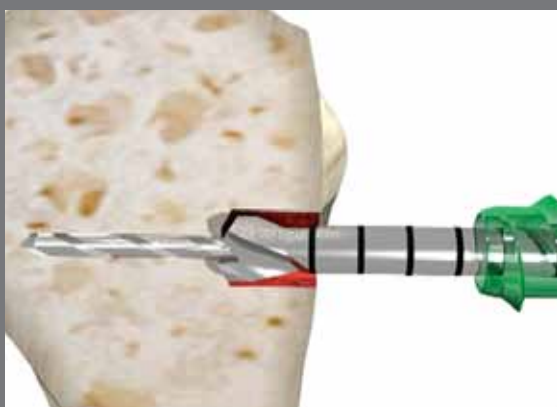
If necessary, place bi-grip pin puller on 1.5 mm tendon pin to assist with pin removal. Trim tendon.

# 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

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7 mm x 15 mm BICEPTOR Repair Kit	72202299
8 mm x 15 mm BICEPTOR Repair Kit	72202300
9 mm x 15 mm BICEPTOR Repair Kit	72202301
7 mm x 25 mm BICEPTOR Repair Kit	72202357
8 mm x 25 mm BICEPTOR Repair Kit	72202358
9 mm x 25 mm BICEPTOR Repair Kit	72202359
(Kit includes: Interference screw, 1.5 mm Guide Pin, 2.4 Drill Tip Pin)	
Instrumentation Set includes:	72202302
BICEPTOR Driver	72202190
7 mm Tendon fork	72202193
8 mm Tendon fork	72202192
9 mm Tendon fork	72202191
Bi-grip pin puller	72202194
7 mm Endoscopic drill XL	72202198
8 mm Endoscopic drill XL	72202297
9 mm Endoscopic drill XL	72202298
7 mm BICEPTOR Tap	72202195
8 mm BICEPTOR Tap	72202196
9 mm BICEPTOR Tap	72202197

