

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

The future of repair is clear.



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

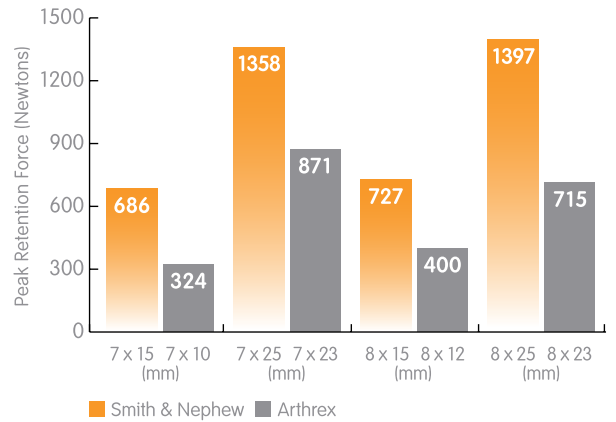
Interference screws

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 polymer exhibits an ideal combination of strength, stiffness and toughness together with extensive biocompatibility.



Smith & Nephew vs. Arthrex[®] Pullout Strength



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[®] Repair Kit Includes:

BIOSURE[®] 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

Ordering Information

Biceps Tenodesis Repair System

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

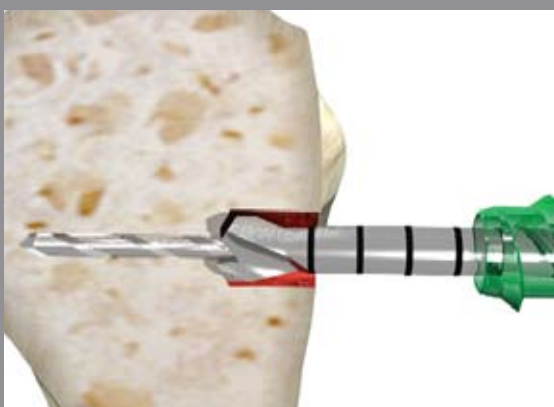


Six easy steps to a successful repair



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

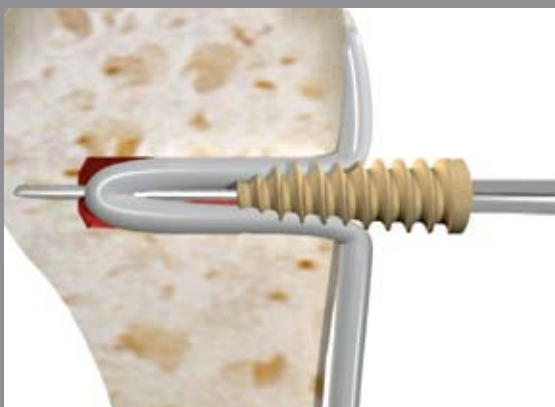
Clean up soft tissue around drilled hole. Insert tendon into prepared hole with tendon fork.

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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.