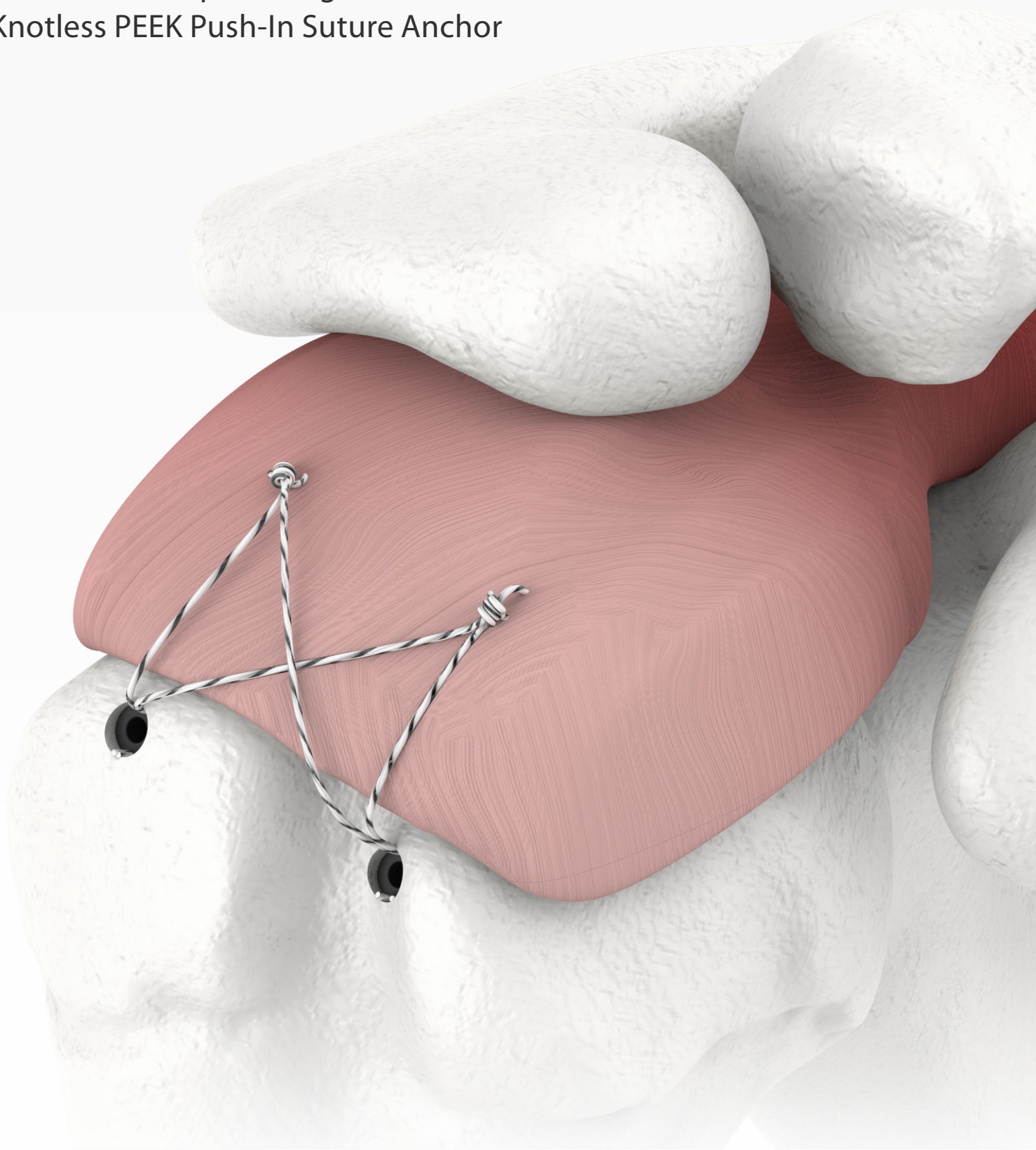


Surgical Technique

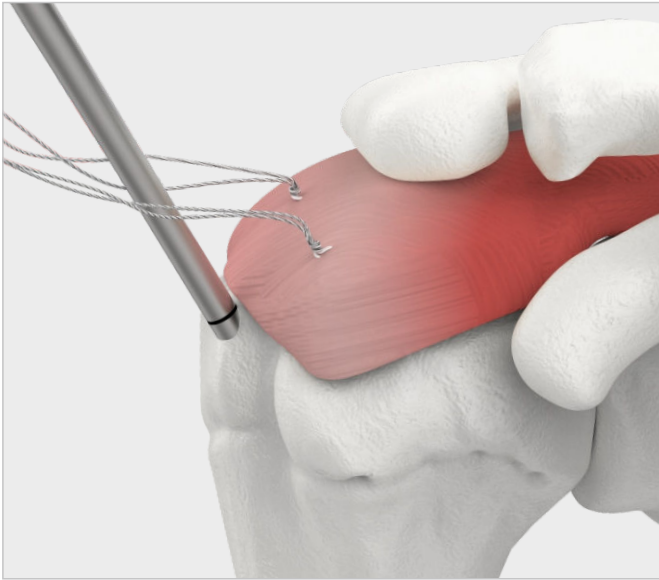
Rotator Cuff Repair using
Knotless PEEK Push-In Suture Anchor



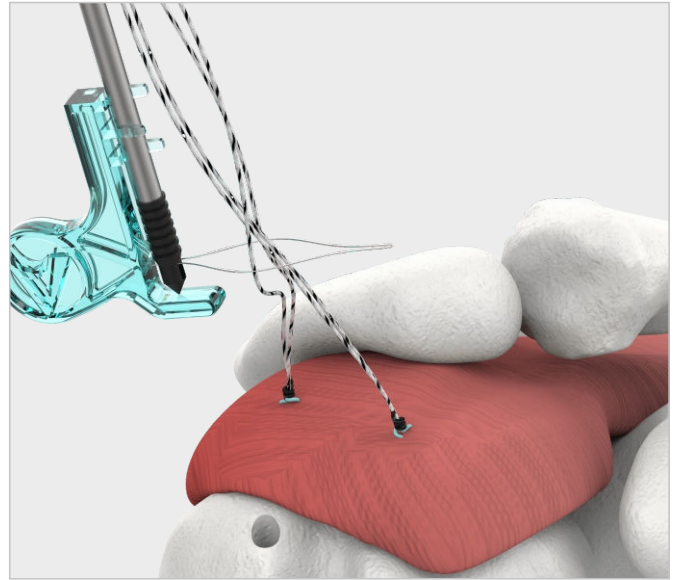
PRODUCT OVERVIEW



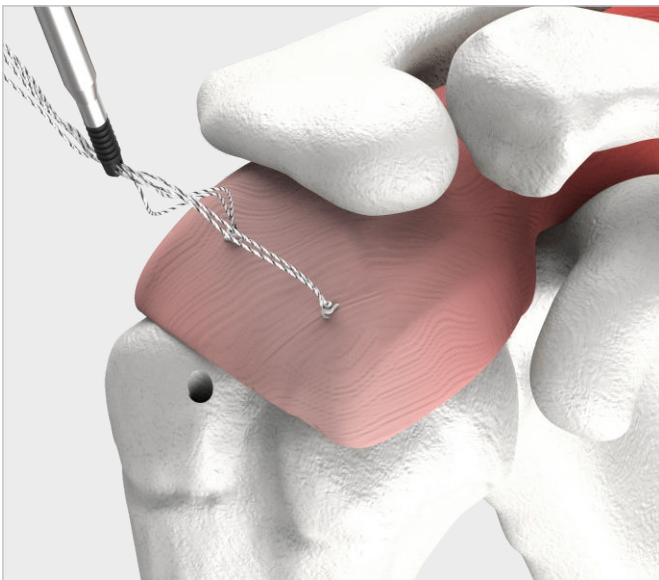
AUXILOCK® knotless push-in anchors provide a step-saving alternative to conventional knotted suture anchors. AUXILOCK® knotless push-in anchors are recommended for use in both large and small-joint soft tissue repairs. PEEK CF Push-In Suture Anchors consists of carbon fibre-reinforced PEEK OPTIMA whereas PEEK OPTIMA Push-In Suture Anchors consists of PEEK OPTIMA. They are available in a variety of diameters of 4.5mm and 5.5mm providing intra operative flexibility. It is non-absorbable, radiolucent, and MR safe. The knotless technology of Push-in anchor also eliminates knot stacks associated with soft tissue irritation. The anchor is available with and without driver. The 4.5/5.5mm knotless anchor driver provided separately in the instrument set. It is reusable driver minimizes the cost of the surgery unlike the pre-loaded suture anchors.



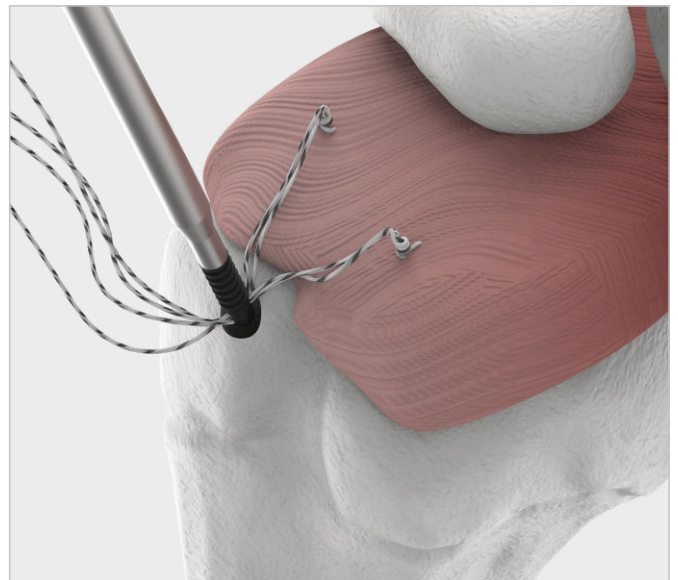
After the initial single row repair is completed with Auxein's Drawtight, Pushin or Titanium anchors at the medial side, debride the lateral side of the rotator cuff injury & make a pilot hole into the bone using an Awl. Make a hole upto the laser mark on the awl.



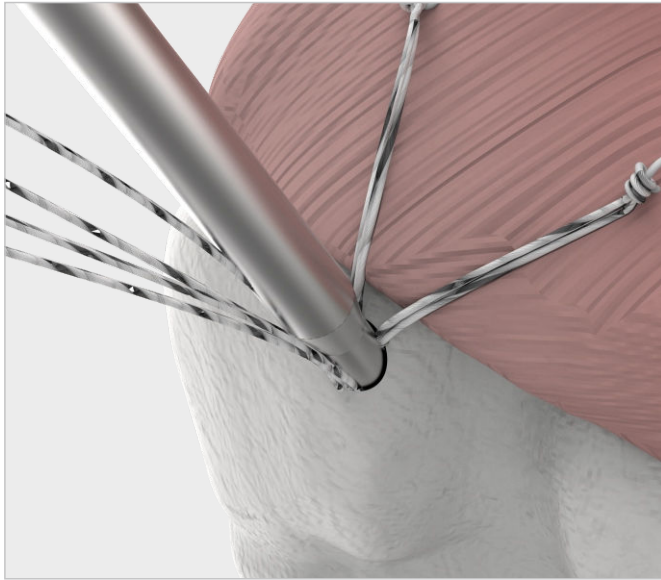
load all the sutures coming from medial row anchors into the loop of the suture passer.



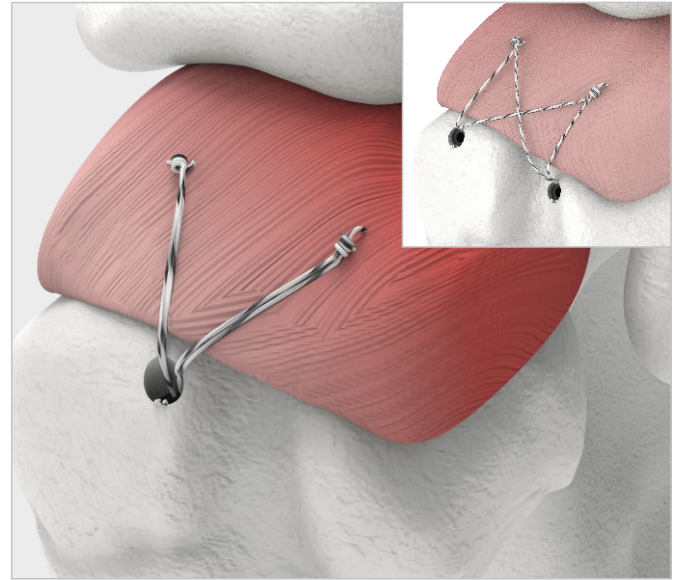
With the help of this suture passer pull the loaded sutures across the eyelet of the Knotless anchor. (The AUXILOCK Knotless Push-In Anchor anchor can load up to 4 USP#2 sutures).



Place the loaded Knotless anchor at the hole.



While centering the anchor in the hole, tap it with a Hammer to insert the anchor deep inside the hole until the mark on the handle is flush with the bone surface.



Gently pull the driver and remove it. Cut off the excess suture using suture cutter the repair is now complete.

Some surgeons prefer knot tying others don't. Various techniques can be used depending on Surgeon's preference.

ORDERING INFORMATION

PEEK CF

Code	Product Description
6-003-04	AUXILOCK® 4.5mm Knotless PEEK CF Push-In Suture Anchor With Suture Passer
6-003-05	AUXILOCK® 5.5mm Knotless PEEK CF Push-In Suture Anchor With Suture Passer
6-003-14	AUXILOCK® 4.5mm Knotless PEEK CF Push-In Suture Anchor With Driver, With Suture Passer
6-003-15	AUXILOCK® 5.5mm Knotless PEEK CF Push-In Suture Anchor With Driver, With Suture Passer

PEEK OPTIMA

Code	Product Description
6-031-04	AUXILOCK® 4.5mm Knotless PEEK OPTIMA Push-In Suture Anchor With Suture Passer
6-003-05	AUXILOCK® 5.5mm Knotless PEEK OPTIMA Push-In Suture Anchor With Suture Passer
6-003-07	AUXILOCK® 4.5mm Knotless PEEK OPTIMA Push In Suture Anchor With Driver, With Suture Passer
6-003-08	AUXILOCK® 5.5mm Knotless PEEK OPTIMA Push In Suture Anchor With Driver, With Suture Passer



RECOMMENDED INSTRUMENTATION

Code	Product Description	Compatible Implants
7-013-01	8 Point Slotted Drill Guide, Length 190mm	6-031-01, 6-031-02
7-013-54	Ø2.5mm X 200 mm Drill Bit (For Knotless Anchor)	6-031-01
7-013-55	Ø3.2mm X 200 mm Drill Bit (For Knotless Anchor)	6-031-02
7-013-02	8 Point Drill Guide, Length 100mm	6-031-01, 6-031-02

USA

Auxein Inc.

1500 Nw 89th Court, Suite 107-108
Doral, Florida 33172
Tel: +1 305 395 6062
E Fax: +1 305 395 6262
Email: USoffice@auxein.com

MEXICO

Auxein México, S.A. de C.V.

Tepic 139 int 801, Colonia Roma Sur,
Alcaldía Cuauhtémoc, CDMX,
México, C.P. 06760
Tel: +521 55 7261 0318
Email: info@auxein.mx

INDIA

Auxein Medical Pvt. Ltd.

Plot No. 168-169-170, Phase-4,
Kundli Industrial Area,
HSIIDC, Sector-57, Sonapat - 131028, Haryana
Tel: +91 99106 43638 | Fax: +91 86077 70197
Email: info@auxein.com