## **Rotator Cuff Repair**



## VIMFIX-PK® Ligament Anchor

(Knotted for Primary or Medial row)

 $VIMFIX-PK^{\circ}$  is a fully threaded suture anchor featuring dual threads to maximize cortical and cancellous fixation, has a covered saddle tip to protect the sutures and is cannulated to channel growth factors.  $VIMFIX-PK^{\circ}$  anchor is manufactured with PEEK material which is a thermoplastic material with excellent biocompatibility and biostability characteristics.

- Clinically Used for Primary or Medial Row Fixation
- Fully threaded; Cancellous and cortical threads provide exceptional fixation strength
- Broaching punch minimizes cortical stress fractures
- Available in double & triple loaded options
- Enhanced tip thread profile for easy insertion
- Provides initial fixation strength and stability
- Technique-create hole using Punch or Punch / Tap, then screw-in the anchor
- Available in 4.5mm and 5.5mm diameters
- Available with fiber & fiber tape combination for greater footprint contact pressure on cuff.



#### VIMFIX-PK® Ligament Anchor

BAS-9141.45F	VIMFIX-PK® Ligament Anchor, PEEK loaded with 2 pc Fiber, Dia. 4.5mm
BAS-9145.45F	VIMFIX-PK® III Ligament Anchor, PEEK loaded with 3 pc Fiber, Dia. 4.5mm
BAS-9090.55F	VIMFIX-PK® Ligament Anchor, PEEK loaded with 2 pc Fiber, Dia. 5.5mm
BAS-9091.55F	VIMFIX-PK® III Ligament Anchor, PEEK loaded with 3 pc Fiber, Dia. 5.5mm
BAS-9180.45FT	VIMFIX-PK® Ligament Anchor, PEEK loaded with 1 pc Blue Fiber and 1 pc White-Blue Fiber Tape size 1.4, Dia. 4.5mm
BAS-9181.45FT	VIMFIX-PK® Ligament Anchor, PEEK loaded with 1 pc White-Blue Fiber and 1 pc Blue Fiber Tape size 1.4, Dia. 4.5mm
BAS-9182.55FT	VIMFIX-PK® Ligament Anchor, PEEK loaded with 1 pc Blue Fiber and 1 pc White-Blue Fiber Tape size 1.4, Dia. 5.5mm
BAS-9183.55FT	VIMFIX-PK® Ligament Anchor, PEEK loaded with 1 pc White-Blue Fiber and 1 pc Blue Fiber Tape size 1.4, Dia. 5.5mm
10039	VIMFIX-PK® Ligament Anchor, PEEK loaded with 2 pc Fiber with needle, Dia. 5.5mm
10092	VIMEIX-PK® Ligament Anchor PEEK loaded with 2 nc Fiber with needle. Dia 45mm

### VIMFIX®-LR Ligament Anchor

(Knotless for Lateral row)

VIMFIX®-LR is a fully-threaded, knotless anchor designed for use with BioFiber® Suture or BioFiber® Tape in rotator cuff repair using the bridge techniques. It provides maximum pull-out and insertion strength while saving time. The simple knotless technique consists of passing sutures or tapes through tissue, loading them through the closed VIMFIX®-LR eyelet which is then inserted into a bone socket. Tension is visualized, adjusted and locked into position with the VIMFIX®-LR anchor body. VIMFIX®-LR anchor is cannulated and vented to minimize material and to allow for potential bony ingrowth. The anchor is available in 4.75 and 5.5mm diameter, and PEEK material which is a thermoplastic material with excellent biocompatibility and biostability charecteristics.

 $VIMFIX^{\circ}-LR$  is a twist-in knotless anchor. The anchor is available in two variants, one is  $VIMFIX^{\circ}-LRP$  and other is  $VIMFIX^{\circ}-LRT$ .  $VIMFIX^{\circ}-LRP$  with a PEEK body and a PEEK eyelet.  $VIMFIX^{\circ}-LRT$  with a PEEK body and a metal (titanium) eyelet.  $VIMFIX^{\circ}-LR$  can be used in the Knotless double-row rotator cuff repair technique.



#### VIMFIX®-LR Ligament Anchor

BAS-9092.55F VIMFIX®-LRP Ligament Anchor, PEEK knotless, Dia. 5.5mm
BAS-9142.475F VIMFIX®-LRP Ligament Anchor, PEEK knotless, Dia. 4.75mm

BAS-9136.55F VIMFIX®-LRT Ligament Anchor, PEEK knotless, self-tapping, metal tip, Dia. 5.5mm
BAS-9143.475F VIMFIX®-LRT Ligament Anchor, PEEK knotless, self-tapping, metal tip, Dia. 4.75mm

#### Related Instrumentation

BAS-9112 Punch for VIMFIX-PK® Dia 4.5mm & 5.5mm and VIMFIX®-LR Dia 4.75mm & 5.5mm

BAS-9103 Punch / Tap for VIMFIX-PK® Dia 4.5mm & 5.5mm and VIMFIX®-LR Dia 4.75mm & 5.5mm

# BT/AR/02, Rev. 02

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## **SUPER-VIM®** Ligament Anchor (Titanium)

SUPER-VIM® design incorporates a cancellous thread with a very small core diameter to maximize pull-out strength in cancellous or osteoporotic bone. SUPER-VIM® anchor comes with two as well as three #2 fiber sutures of contrasting colors to maximize the soft tissue fixation and allow suture identification. SUPER-VIM® anchors have two suture eyelets to minimize the possibility of having the second suture lock after the first suture is tied.

Available in  $5.0 \, \text{mm}$  and  $6.5 \, \text{mm}$  diameters with color-coded anchors and high strength UHMWPE fiber.



- Anchors are made of Ti 6AI-4V ELI Titanium Alloy.
- Multiple fiber dispense load over more of the tendon.
- Independent fiber channels reduce suture binding.
- Needle point tip permits atraumatic hand insertion through soft tissue.
- Anchor's wide threads and small core optimize bone purchase.
- Self-tapping design.
- Fully-threaded anchor body increases resistance to pull-out.
- Laser etched markings on the drivers for insertion depth and suture orientation.
- 5.0mm and 6.5mm ligament anchors are also available with needles, ideal for mini-open rotator cuff repair procedures.



#### SUPER-VIM® Ligament Anchor

BAS-9002.50F	SUPER-VIM® Ligament Anchor, Titanium loaded with 2 pc Fiber, Dia. 5.0mm
BAS-9041.50F	SUPER-VIM® Ligament Anchor, Titanium loaded with 2 pc Fiber with needle, Dia. 5.0mm
BAS-9030.50F	SUPER-VIM® III Ligament Anchor, Titanium loaded with 3 pc Fiber, Dia. 5.0mm
BAS-9084.65F	SUPER-VIM® L Ligament Anchor, Titanium loaded with 2 pc Fiber, Dia. 6.5mm
BAS-9115.65F	SUPER-VIM® L Ligament Anchor, Titanium loaded with 2 pc Fiber with needle, Dia. 6.5mm





• ISO 13485:2016

CF Certified

