

BIO-VIM®

Bioabsorbable Ligament Anchor



BIO-VIM® is a bioabsorbable suture anchor designed to be implanted into bone for the attachment of tendons / ligaments/soft tissues via a suture attached to the device used in arthroscopic or open surgical procedures. This device is available in many variants and sizes and is made of a material that can be chemically degraded and typically absorbed via natural body processes.

BIO-VIM® anchors are composed of Poly (L-lactide-co-D, L-lactide) with β -tricalcium phosphate (is a mixture of 70 % RESOMER® LR 706 S and 30 % β -TCP). These anchors are fully threaded featuring dual threads to maximize cortical and cancellous fixation, have a covered saddle tip to protect the sutures and are cannulated to channel growth factors.

Clinically Used for Primary or Medial Row Fixation in Cuff Repairs

- Available in 4.5mm and 5.5mm diameters
- Available with fiber & fiber tape combinations.
Fiber Tape provides greater footprint contact
- Screw-in anchor

ORDERING INFORMATION

Catalogue No.	Product Description	Anchor Dimensions	Anchor Material	Suture Details	Suture Material
10075	BIO-VIM® Bioabsorbable Ligament Anchor	Dia. 4.5mm x Len. 16.5mm	70% PLDLLA with 30% β -TCP	loaded with USP size 2, Blue & White-Black Fiber	UHMWPE
10076	BIO-VIM® Bioabsorbable Ligament Anchor	Dia. 4.5mm x Len. 16.5mm	70% PLDLLA with 30% β -TCP	loaded with USP size 2, White-Blue Fiber and size 1.4 Black Fiber Tape	UHMWPE
10077	BIO-VIM® Bioabsorbable Ligament Anchor	Dia. 4.5mm x Len. 16.5mm	70% PLDLLA with 30% β -TCP	loaded with USP size 2 White-Black Fiber and size 1.4 Blue Fiber Tape	UHMWPE
10078	BIO-VIM® Bioabsorbable Ligament Anchor	Dia. 5.5mm x Len. 16.5mm	70% PLDLLA with 30% β -TCP	loaded with USP size 2, Blue & White-Black Fiber	UHMWPE
10079	BIO-VIM® Bioabsorbable Ligament Anchor	Dia. 5.5mm x Len. 16.5mm	70% PLDLLA with 30% β -TCP	loaded with USP size 2, White-Blue Fiber and size 1.4 Black Fiber Tape	UHMWPE
10080	BIO-VIM® Bioabsorbable Ligament Anchor	Dia. 5.5mm x Len. 16.5mm	70% PLDLLA with 30% β -TCP	loaded with USP size 2 White-Black Fiber and size 1.4 Blue Fiber Tape	UHMWPE

RELATED INSTRUMENTS

10143	Punch / Tap for BIO-VIM® Bioabsorbable Ligament Anchor, Dia. 4.5mm
10142	Punch / Tap for BIO-VIM® Bioabsorbable Ligament Anchor, Dia. 5.5mm



BIO-VIM® -LRP is a bioabsorbable suture anchor combined with a PEEK tip. It is designed to be implanted into bone for the attachment of tendons/ligaments/soft tissues via a suture attached to the device used in arthroscopic or open surgical procedures. This device is available in two sizes and is made of a material that can be chemically degraded and typically absorbed via natural body processes.

They are fully-threaded knotless anchors designed for use with BioFiber® suture or BioFiber® Tape in rotator cuff repairs using the Cross Bridge technique.

The simple knotless technique consists of passing sutures or tapes through tissue, loading them through the closed BIO-VIM®-LRP eyelet which is then inserted into a bone socket. BIO-VIM®-LRP anchor is cannulated and vented to allow for potential bony ingrowth. The anchors are available in 4.75mm and 5.5mm diameters.

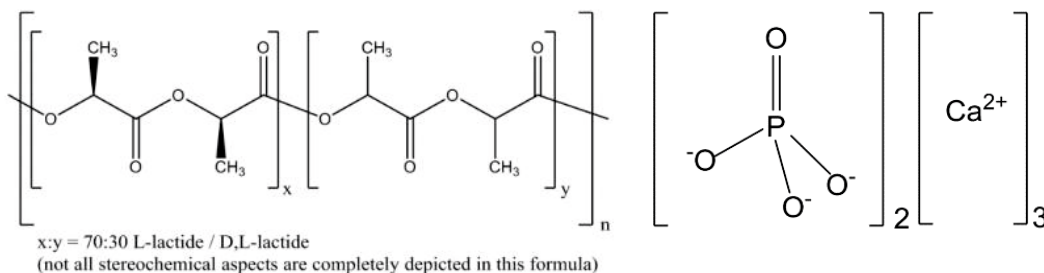
The BIO-VIM®-LRP can be used in lateral row fixation in a Cross Bridge technique and also in the Knotless double-row technique in rotator cuff repair surgery.

ORDERING INFORMATION

Catalogue No.	Product Description	Anchor Dimensions	Anchor Material	Holding Suture Details	Suture Material	Anchor Tip Material
10159	BIO-VIM® - LRP Bioabsorbable Ligament Anchor	Dia. 5.5mm x Len. 15mm	70% PLDLLA with 30% β -TCP	USP size 2, White-Green Fiber	UHMWPE	Material: PEEK Eyelet Len.: 4mm
10160	VIM® -LRP Bioabsorbable Ligament Anchor	Dia. 4.75mm x Len. 15mm	70% PLDLLA with 30% β -TCP	USP size 2, White-Green Fiber	UHMWPE	Material: PEEK Eyelet Len.: 4mm

RELATED INSTRUMENTS

- 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



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