

BIOTEK[®]
we put life in metal

www.biotekortho.com



SHOULDER
SPORTS MEDICINE

Biotek is a global medical device company with a strong focus on new product development in the most advanced orthopedic sector: SPORTS MEDICINE

Biotek continues to experience unprecedented growth and demand for our products throughout the world; we currently have presence in all six continents around the world. However, Biotek remains a privately held company with a family business culture committed to delivering uncompromising quality to the health care professionals who use our products, and ultimately, the millions of patients whose lives we impact.

40+
countries
our products are
used in

100+
Sales partners
globally

year founded
2003

SPORTS MEDICINE

MINI-VIM[®] Ligament Anchor (Titanium)

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MINI-VIM[®] Ligament Anchor (Titanium)

- MINI-VIM[®] Ligament anchors are Titanium anchors available in 2.8mm and 3.5mm diameters and preloaded with USP #2 suture.
- Ideal for SLAP and Bankart repairs where a small stab incision and percutaneous delivery of the implant is preferred.
- It's a self-drilling anchor. A drill bit is available for use in hard bone, if desired.
- The average pull-out strength of MINI-VIM[®] 2.8mm ligament anchor is 176N*.
- Also available in needed version.
- Anchor Dimensions: Dia. 2.8mm x Len. 11.5mm
- Type: Screw-in Anchor

ORDERING INFORMATION

BAS-9001.28F	MINI-VIM [®] Ligament Anchor, Titanium loaded with 1 pc Fiber; Dia. 2.8mm
BAS-9040.28F	MINI-VIM [®] Ligament Anchor, Titanium, loaded with 1 pc Fiber with needle, Dia. 2.8mm
BAS-9031.35F	MINI-VIM [®] Ligament Anchor, Titanium, loaded with 1 pc Fiber, Dia. 3.5mm
BAS-9083.35F	MINI-VIM [®] Ligament Anchor, Titanium, loaded with 1 pc Fiber with needle, Dia. 3.5mm

RELATED INSTRUMENTS

BAS-9012	Spear (Two-pronged) for MINI-VIM [®] & MINI-VIM PK [®] Ligament Anchor - BAS-9001.28F & BAS-9086.28F
BAS-9109	Spear (Fishmouth) for MINI-VIM [®] & MINI-VIM PK [®] Ligament Anchor - BAS-9001.28F & BAS-9086.28F
BAS-9110	Spear (Two-pronged) for MINI-VIM [®] & MINI-VIM [®] II PK Ligament Anchor - BAS-9031.35F, BAS-9088.30F & BAS-9089.35F
BAS-9097	Spear (Fishmouth) for MINI-VIM [®] & MINI-VIM [®] II PK Ligament Anchor - BAS-9031.35F, BAS-9088.30F & BAS-9089.35F
BAS-9098	Trocar for Spear - BAS-9097 & BAS-9110
BAS-9013	Trocar for Spear - BAS-9012 & BAS-9109
BAS-9026	Drill bit, Dia. 2.2mm for MINI-VIM [®] Ligament Anchor BAS-9001.28F & BAS-9040.28F
BAS-9114	Drill bit, Dia.2.8mm for MINI-VIM [®] Ligament Anchor BAS-9031.35F & BAS-9083.35F

MINI-VIM® PK

Ligament Anchor
(PEEK)

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MINI-VIM® PK Ligament Anchor (PEEK)

- MINI-VIM PK® Ligament anchor is a non-absorbable PEEK suture anchor with an eyelet that provides superior abrasion resistance due to PEEK's low coefficient of friction.
- Anchor insertion and delivery are made simple by drilling through a spear and inserting the anchor through the same spear into the drilled hole.
- It is available in 3 size options and preloaded with USP #2 suture, Dia. 2.8mm (single loaded), Dia. 3.0mm (double loaded) & Dia. 3.5mm (double loaded).
- The average pull-out strength of MINI-VIM PK® 2.8mm Ligament anchor is 221.0 N*, MINI-VIM® II PK 3.0mm Ligament anchor is 127.1 N* & MINI-VIM® II PK 3.5mm Ligament anchor is 368.8 N*.
- Anchor Dimensions: Dia. 2.8mm x Len. 15.0mm; Dia. 3.0mm x Len. 12.0mm; Dia. 3.5mm x Len. 12.0mm
- Type: Tap-in / Bang-on anchor

ORDERING INFORMATION

BAS-9086.28F	MINI-VIM PK® Ligament Anchor, PEEK, loaded with 1 pc Fiber, Dia 2.8mm
BAS-9088.30F	MINI-VIM® II PK Ligament Anchor, PEEK, loaded with 2 pc Fiber, Dia. 3.0mm
BAS-9089.35F	MINI-VIM® II PK Ligament Anchor, PEEK, loaded with 2 pc Fiber, Dia. 3.5mm

RELATED INSTRUMENTS

BAS-9012	Spear (Two-pronged) for MINI-VIM® PK Ligament Anchor - BAS-9086.28F
BAS-9109	Spear (Fishmouth) for MINI-VIM® PK Ligament Anchor - BAS-9086.28F
BAS-9013	Trocar for Spear - BAS-9012 & BAS-9109
BAS-9110	Spear (Two-pronged) for MINI-VIM PK® II PK Ligament Anchor BAS-9088.30F & BAS-9089.35F
BAS-9097	Spear (Fishmouth) for MINI-VIM PK® II PK Ligament Anchor BAS-9088.30F & BAS-9089.35F
BAS-9098	Trocar for BAS-9097 & BAS-9110
BAS-9100	Drill bit, Dia. 2.4mm for MINI-VIM PK® Ligament Anchor- (BAS-9086.28F)
BAS-9101	Drill bit, Dia. 2.6mm for MINI-VIM® II PK Ligament Anchor (BAS-9088.30F)
BAS-9102	Drill bit, Dia. 3.0mm for MINI-VIM® II PK Ligament Anchor (BAS-9089.35F)

MINI-VIM® PK

Ligament Anchor
(PEEK, Knotless)

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MINI-VIM® PK Ligament Anchor (PEEK, Knotless)

- MINI-VIM PK® Ligament anchor is available in diameter of 2.8mm.
- It is a non-absorbable PEEK suture anchor with a material eyelet which provides superior abrasion resistance due to PEEK's low coefficient friction.
- The knotless technology of MINI-VIM PK® Ligament anchor provides a step-saving alternative to conventional "knotted" suture anchors and eliminates "knot stacks" associated with soft tissue irritation.
- The average pull-out strength of MINI-VIM PK® 2.8mm ligament anchor is 228.6 N*
- Anchor Dimensions: Dia. 2.8mm x Len. 12.0mm
- Type: Tap-in / Bang-on anchor

ORDERING INFORMATION

BAS-9087.28F	MINI-VIM PK® Ligament Anchor, PEEK, Knotless, Dia. 2.8mm
BAS-9192.35F	MINI-VIM PK® Ligament Anchor, PEEK, Knotless, Dia. 3.5mm

RELATED INSTRUMENTS

BAS-9127	Sleeve for MINI-VIM PK® Ligament Anchor, Knotless - BAS-9087.28F
BAS-9111 10004	Drill bit, Dia.2.5mm for MINI-VIM PK® Ligament Anchor, Knotless BAS-9087.28F

FIBERKNOT®

Ligament Anchors
(All suture / Soft)

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FIBERKNOT® Ligament Anchors (All suture / Soft)

- FIBERKNOT® is an all suture anchor and is composed of ultra-high molecular weight polyethylene (UHMWPE) suture.
- It is available in 1.5 mm (single loaded) and 1.8 mm (double loaded) sizes.
- FIBERKNOT® requires a smaller pilot hole compared to traditional anchors, minimizing bone removal and decreasing the overall anchor footprint, while still providing superior strength.
- It is available with flexible driver for easy insertion through curved sleeve with combination of fiber and fiber tape.
- The curved and straight sleeve of FIBERKNOT® enable delivery around a curve and perpendicular placement for posterior SLAP and inferior Bankart repairs.
- The drill bit ensures accurate pilot hole placement with both straight and curved sleeves.
- The average pull-out strength of FIBERKNOT® 1.5mm ligament anchor is 349.5N*
- Anchor Dimensions: Dia. 1.5mm x Len. 15.0mm; Dia. 1.8mm x Len. 15mm
- Type: Tap-in / Bang-on anchor

ORDERING INFORMATION

10026	FIBERKNOT® Soft Ligament Anchor loaded with 1 pc Fiber, Dia. 1.5mm
10027	FIBERKNOT® Soft Ligament Anchor loaded with 1 pc Fiber Tape size 1.4, Dia. 1.5mm
10028	FIBERKNOT® Soft Ligament Anchor loaded with 2 pc Fiber, Dia. 1.8mm
10029	FIBERKNOT® Soft Ligament Anchor loaded with 1 pc Fiber and 1 pc Fiber Tape size 1.4, Dia. 1.8mm

RELATED INSTRUMENTS

10040	Spear (Two-pronged), Straight for FIBERKNOT® Soft Ligament Anchor- Dia. 1.5mm & 1.8mm
10041	Spear (Two-pronged), Curved for FIBERKNOT® Soft Ligament Anchor - Dia. 1.5mm & 1.8mm
10042	Trocar, Straight for FIBERKNOT® Soft Ligament Anchor- Dia. 1.5mm & 1.8mm
10043	Trocar, Curved for FIBERKNOT® Soft Ligament Anchor- Dia. 1.5mm & 1.8mm
10045	Drill bit, Dia. 1.5mm for FIBERKNOT® Soft Ligament Anchor - Dia. 1.5mm & 1.8mm (SS)
10046	Drill bit, Dia. 1.5mm, for FIBERKNOT® Soft Ligament Anchor- Dia. 1.5mm & 1.8mm (Nitinol)
10203	Internal Sleeve for Spear - 10040
10222	Internal Sleeve for Curved Spear - 10041

SUPER-VIM®

Ligament Anchor
(Titanium)

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SUPER-VIM® Ligament Anchor (Titanium)

- SUPER-VIM® suture anchors comprises of a cancellous thread with a very small core diameter to maximize pull-out strength in cancellous or osteoporotic bone.
- It is supplied with two and three USP size 2 fiber sutures of contrasting colors to maximize soft tissue fixation and allow suture identification.
- Independent fiber channels reduces suture binding.
- Fully-threaded anchor body increases resistance to pull-out.
- Available in 5.0mm and 6.5mm diameters with high strength UHMWPE fiber.
- These anchors are used for Rotator Cuff Repair Procedures and Remplissage. 5.0mm and 6.5mm ligament anchors are also available with needles, ideal for mini-open rotator cuff repair procedures.
- The average pull-out strength of SUPER-VIM® is 563N*.
- SUPER-VIM® 5.0mm suture anchors with needle can also be used in certain procedures of Knee, Eg.: MPFL Reconstruction, Multi Ligament Injuries, etc.
- Anchor Dimensions: Dia. 5mm x Len. 16.5mm; Dia. 6.5mm x Len. 16.5mm
- Type: Screw-in Anchor.

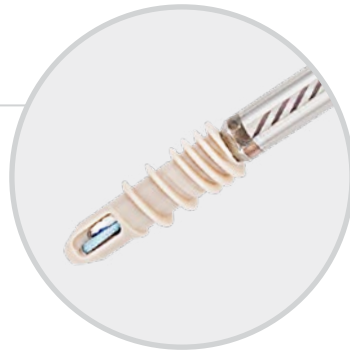
ORDERING INFORMATION

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

VIMFIX-PK®

Ligament Anchor (PEEK)
(Knotted for Primary or
Medial row)

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VIMFIX-PK® PK Ligament Anchor (PEEK) (Knotted for Primary or Medial row)

- VIMFIX-PK® 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.
- These anchors are manufactured with PEEK material which is a thermoplastic material with excellent biocompatibility and bio-stability characteristics.
- Clinical Used for Primary or Medial Row Fixation. Fully threaded; Cancellous and cortical threads provide exceptional fixation strength.
- Available in 4.5mm and 5.5mm diameters with double & triple loaded options with fiber & fiber tape combination for greater footprint contact pressure on cuff.
- The average pullout strength of VIMFIX-PK® ranges from 334.8 N* to 357.5 N*.
- Anchor Dimensions: Dia. 4.5mm x Len. 17.0mm; Dia. 5.5mm x Len. 17.0mm
- Type: Screw-in anchor

ORDERING INFORMATION

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
10092	VIMFIX-PK® Ligament Anchor, PEEK, loaded with 2 pc Fiber with needle, Dia. 4.5mm
10039	VIMFIX-PK® Ligament Anchor, PEEK, loaded with 2 pc Fiber with needle, 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
BAS-9222.45T	VIMFIX-PK® Ligament Anchor, PEEK, loaded with 2 pc Fiber Tape size 1.4 (White-Blue & Solid Black), with needle, Dia. 4.5mm
BAS-9223.45T	VIMFIX-PK® Ligament Anchor, PEEK, loaded with 2 pc Fiber Tape size 1.4 (White-Black & Solid Blue), with needle, Dia. 4.5mm
BAS-9224.55T	VIMFIX-PK® Ligament Anchor, PEEK, loaded with 2 pc Fiber Tape size 1.4 (White-Blue & Solid Black), with needle, Dia. 5.5mm
BAS-9225.55T	VIMFIX-PK® Ligament Anchor, PEEK, loaded with 2 pc Fiber Tape size 1.4 (White-Black & Solid Blue), with needle, Dia. 5.5mm

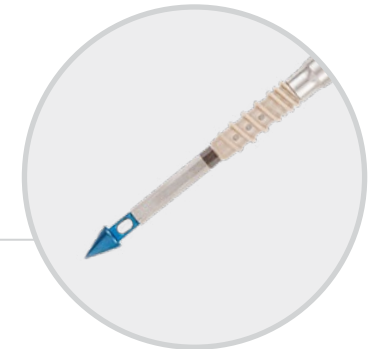
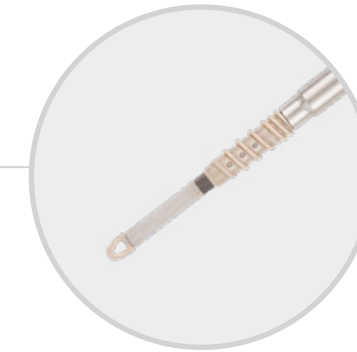
RELATED INSTRUMENTS

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

VIMFIX-LR®

Ligament Anchor
(Knotless for Lateral row)

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VIMFIX-LR® Ligament Anchors (Knotless)

- VIMFIX-LR is a fully-threaded, knotless anchor designed for use with BioFiber suture or BioFiber® Tape for 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 4.75mm and 5.5mm diameter, and PEEK material which is a thermoplastic material with excellent biocompatibility and bio-stability characteristics.
- It is a twist-in knotless anchor. The anchor is available in two variants, one is VIMFIX-LRP and other is VIMFIX-LRT. VIMFIX-LRP with a PEEK body and a PEEK eyelet. VIMFIX-LRT with a PEEK body and a metal (titanium) eyelet. The VIMFIX-LR can be used for the Knotless double-row rotator cuff repair technique.
- The average pullout strength of VIMFIX-LRP 5.5mm ligament anchor is 588.7 N*, VIMFIX-LRP 4.75mm is 503.4 N*, VIMFIX-LRT 5.5mm is 646.7 N* & VIMFIX-LRT 4.75mm is 575.7 N*.
- VIMFIX-LRP Anchor Dimensions: Dia. 5.5mm x Len. 19.0mm-Eyelet: 4.0mm; Dia. 4.75mm x Len. 19.0mm-Eyelet: 4.0mm

Type: Knotless Screw-in Suture Anchor

- VIMFIX-LRT Anchor Dimensions: Dia. 5.5mm x Len. 19.0mm-Eyelet: 10.25mm; Dia. 4.75mm x Len. 19.0mm-Eyelet: 10.25mm
- Type: Knotless Screw-in Suture Anchor

ORDERING INFORMATION

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 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

FIBERKNOT® Ligament Anchors (Dia. 2.9mm)

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FIBERKNOT® Ligament Anchors (Dia. 2.9mm)

- FIBERKNOT® Soft ligament anchors helps overcome the traditional anchors for rotator cuff fixation methods with strong fixation, less bone removal and a simple, self-punching technique.
- FIBERKNOT® ligament anchor Dia. 2.9mm requires a pilot hole for the insertion.
- Specially designed Punch for FIBERKNOT® ligament anchor which provides the accurate hole placement for the anchor.
- The small 2.9mm footprint of FIBERKNOT® ligament anchor provides placement and fixation advantages when bone real estate is limited, especially during the revision surgeries.
- It is available in double and triple loaded options with various combinations of BioFiber® and BioFiber® Tape. Also available with a needle option for mini open procedures. These anchors are ideal for Rotator Cuff Repair Procedures and Remplissage.
- Anchor Dimensions: Dia. 2.9mm x Len. 15.0mm
- Type: Tap-in / Bang-on anchor

ORDERING INFORMATION

10031	FIBERKNOT® Soft Ligament Anchor loaded with 2 pc Fiber, Dia. 2.9mm
10032	FIBERKNOT® Soft Ligament Anchor loaded with 1 pc Fiber and 1 pc White-Blue Fiber Tape size 1.4, Dia. 2.9mm
10033	FIBERKNOT® Soft Ligament Anchor loaded with 1 pc Fiber and 1 pc White-Black Fiber Tape size 1.4, Dia. 2.9mm
10034	FIBERKNOT® Soft Ligament Anchor loaded with 2 pc Fiber Tape size 1.4 (White-Blue & Solid Black), Dia. 2.9mm
10035	FIBERKNOT® Soft Ligament Anchor loaded with 2 pc Fiber Tape size 1.4 (White-Black & Solid Blue), Dia. 2.9mm
10052	FIBERKNOT® Soft Ligament Anchor loaded with 2 pc Fiber with needle, Dia. 2.9mm
10059	FIBERKNOT® Soft Ligament Anchor loaded with 3 pc Fiber, Dia. 2.9mm

RELATED INSTRUMENTS

10055	Punch for FIBERKNOT® Soft Ligament Anchor, Dia. 2.9mm
10058	Slotted Sleeve for FIBERKNOT® Soft Ligament Anchor, Dia. 2.9mm

BIO-VIM Bioabsorbable Ligament Anchor

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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.
- It is available in the diameters of 4.5mm & 5.5mm 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.
- Available in 4.5mm and 5.5mm diameters with fiber & fiber tape combinations. Fiber Tape provides greater footprint contact
- Anchor Dimensions: Dia. 4.5mm x Len. 16.5mm; Dia. 5.5mm x Len. 16.5mm
- Type: Screw-in anchor

ORDERING INFORMATION

10075	BIO-VIM® Bioabsorbable Ligament Anchor, loaded with 2 pc Fiber (Blue and White-Black), Dia. 4.5mm
10076	BIO-VIM® Bioabsorbable Ligament Anchor, loaded with 1 pc White-Blue Fiber and 1 pc Black Fiber Tape size 1.4mm, Dia. 4.5mm
10077	BIO-VIM® Bioabsorbable Ligament Anchor, loaded with 1 pc White-Black Fiber and 1 pc Blue Fiber Tape size 1.4mm, Dia. 4.5mm
10078	BIO-VIM® Bioabsorbable Ligament Anchor, loaded with 2 pc Fiber (Blue and White-Black), Dia. 5.5mm
10079	BIO-VIM® Bioabsorbable Ligament Anchor, loaded with 1 pc White-Blue Fiber and 1 pc Black Fiber Tape size 1.4mm, Dia. 5.5mm
10080	BIO-VIM® Bioabsorbable Ligament Anchor, loaded with 1 pc White-Black Fiber and 1 pc Blue Fiber Tape size 1.4mm, Dia. 5.5mm

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

*This product is available only in selected markets. For more information, please contact the local sales representative in your territory.

BIO-VIM LRP

Bioabsorbable
Ligament Anchor

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VIMFIX®-BT

Ligament Anchor
(Knotless)

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BIO-VIM LRP Bioabsorbable Ligament Anchor

- 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.
- BIO-VIM® -LRP 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).
- 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.
- Anchor Dimensions: Dia. 5.5mm x Len. 19.0mm-Eyelet: 4.0mm; Dia. 4.75mm x Len. 19.0mm-Eyelet: 4.0mm
- Type: Knotless Screw-in Suture Anchor

ORDERING INFORMATION

10159 BIO-VIM® -LRP Bioabsorbable Ligament Anchor, Knotless, Dia. 5.5mm
10160 BIO-VIM® -LRP Bioabsorbable Ligament Anchor, Knotless, Dia. 4.75mm

RELATED INSTRUMENTS

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

*This product is available only in selected markets. For more information, please contact the local sales representative in your territory.



VIMFIX®-BT Ligament Anchor (Knotless)

- VIMFIX®-BT Tenodesis implants are designed for all-arthroscopic proximal biceps tenodesis.
- This implant features a unique PEEK tip that is used to steer the biceps tendon to the bottom of the bone socket without the need to externalize or whipstitch the tendon. It eliminates the need to predetermine tendon length, as position and tension are easily set and visualized prior to final anchor insertion.
- Strong fixation is obtained by simply advancing the preloaded VIMFIX®-BT Tenodesis Screw.
- The system also features Tenodesis Fluted Solid reamers with built-in guide tips that eliminate the need to ream over a guide pin.
- The average pull-out strength of VIMFIX®-BT ligament anchor (knotless) is 470.8 N*.
- Anchor Dimensions: Dia. 5.0mm x Len. 19.0mm; Dia. 6.0mm x Len. 19.0mm; Dia. 7.0mm x Len. 19.0mm; Dia. 8.0mm x Len. 19.0mm
- Type: Knotless Tenodesis Screw

ORDERING INFORMATION

BAS-9093.50F VIMFIX®-BT Ligament Anchor, PEEK, knotless, Dia. 5.0mm
BAS-9094.60F VIMFIX®-BT Ligament Anchor, PEEK, knotless, Dia. 6.0mm
BAS-9095.70F VIMFIX®-BT Ligament Anchor, PEEK, knotless, Dia. 7.0mm
BAS-9096.80F VIMFIX®-BT Ligament Anchor, PEEK, knotless, Dia. 8.0mm

RELATED INSTRUMENTS

BAS-9113 Graft Sizer for Biceps Tendon, Dia. 5-6-7-8 mm
BAS-9104 Fluted Reamer Solid, Dia. 5.0mm
BAS-9105 Fluted Reamer Solid, Dia. 6.0mm
BAS-9106 Fluted Reamer Solid, Dia. 7.0mm
BAS-9107 Fluted Reamer Solid, Dia. 8.0mm

BUTTONFIX®-F

Fixation Button with Loop
(Knotless)

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BUTTONFIX®-F Fixation Button with Loop (Knotless)

- BUTTONFIX-F Fixation Button with Loop is a knotless system which provides the solution for Acromioclavicular (AC) Joint Repair.
- The BUTTONFIX®-F repair kit comprises of a fixation button with USP size 5 BioFiber Loop which has an oblong shaped Button (3mm Width) and round shaped button (Dia. 8mm).
- Using the specialized 2.4mm Beath pin and 3.2mm Drill bit, a tunnel is made through the clavicle and coracoid which allows the button to pass through the tunnel smoothly. This technique is a minimally invasive technique for acromioclavicular (AC) joint stabilization.
- Dimensions: Oblong Button - Len. 10.0mm x Width 3.0mm x Thickness 1.5mm
- Round Button: Dia. 8.0mm, taper Dia. 3mm
- Type: Knotless System

ORDERING INFORMATION

10403 BUTTONFIX®-F Fixation Button with Loop loaded with inserter

RELATED INSTRUMENTS

10494 Guidewire, Trocar-Tip, Dia. 1.5mm, Len. 180mm
10369 Drill Bit, Cannulated Dia. 3.5mm, Len. 180mm
10257 Drill Bit Dia 5.0mm, Len. 100mm For BUTTONFIX®-F Round Button

AC-FIX®

Fixation Button

SHOULDER

SPORTS MEDICINE



AC-FIX® Fixation button

- The AC-FIX® button allows the use of multiple Biofiber tape for AC Joint reconstruction, providing a construct that as strong as current AC Joint repair devices.
- Since the buttons are attached with the Biofiber tape independently. Only suture material is passed through the clavicle and coracoid tunnels allowing the repair to be completed through smaller tunnel.
- Dimensions: 12.0mm x 9.0mm x 2.0mm

ORDERING INFORMATION

BAK-7003AF AC-FIX® Fixation Button

RELATED INSTRUMENTS

10130* Nitinol Loop Wire For Suture Passer
10494* Guidewire, Trocar-Tip, Dia. 1.5mm, Len. 180mm
10369 Drill Bit, Cannulated Dia. 3.5mm, Len. 180mm

*Supplied in a Sterile pack.



BioFiber®

- BioFiber® is a braided sterile surgical fiber prepared from fibres of ultra-high molecular weight long chain linear polyethylene.
- BioFiber® elicit a minimal of inflammatory reaction in tissues, followed by gradual encapsulation of the fiber by the fibrous tissue.
- It is non-absorbable and there are no significant changes in tensile strength retention known to occur in vivo.
- It is available in various sizes and colors and with and without needle options.

ORDERING INFORMATION

BF-2W	BioFiber® Fiber USP Size 2 with MO-6 needle White, Len. 36"	BF-WWB	BioFiber® Fiber USP Size 2 Len. 36" Pack contains 2 units (White with needle & White-Blue with needle)
BF-2WC	BioFiber® Fiber USP Size 2 with MO-6 needle, White-Blue, Len. 36"	10068	BioFiber® Fiber USP Size 2-0 White, Len. 75cm
BF-2WK	BioFiber® Fiber USP Size 2 with MO-6 needle, White-Black, Len. 36"	10069	BioFiber® Fiber USP Size 0 White, Len. 75cm
BF-4IN1.S2	BioFiber® Fiber USP Size 2 with 40mm Taper cut needle, Len. 60cms Pack contains 4 units (White, White-Blue, White-Black & Solid Blue)		
BF-5WC	BioFiber® Fiber USP Size 5 with MO-6 needle White-Blue, Len. 36"		
BF-5WK	BioFiber® Fiber USP Size 5 with MO-6 needle White-Black, Len. 36"		

BioFiber® Tape



BioFiber® Tape

- BioFiber® Tape is an ultra-high strength 2 mm width tape using a similar long chain polyethylene structure as the BioFiber® suture.
- In addition to high demand applications like AC joint reconstruction, knotless double-row rotator cuff repair & Foot & Ankle repair surgeries. The broad footprint of the BioFiber® Tape is appropriate for repairs in degenerative cuff tissue where tissue pull-through may be a concern.
- It is available in various sizes and color options.

ORDERING INFORMATION

BF-2BST	BioFiber® Fiber Tape, size 2 White-Black, Len. 39"	10023	BioFiber® Fiber Tape, size 1.4, Blue, Len. 39"
BF-2ST	BioFiber® Fiber Tape, size 2, White-Blue, Len. 39"	10024	BioFiber® Fiber Tape, size 1.4, White-Black, Len. 39"
10022	BioFiber® Fiber Tape, size 1.4, White-Blue, Len. 39"		
10126, 10127, 10128* - Avail against order only. 10090 & 10091			

BioFiber® Loop



BioFiber® Loop

- BioFiber® Loop is a continuous loop of BioFiber® with straight & curved needle options.
- The needles are easy to handle and move freely on the suture to recenter itself after passing through tissue and facilitating even tension.
- Graft preparation using BioFiber® Loop in conjunction with the Whipstitch technique drastically reduces the time spent preparing the graft, uniformly compresses the graft, improves strength and allows for last minute adjustments in graft length.

ORDERING INFORMATION

BF-2WSB	BioFiber® Fiber Loop, Size 2 with straight needle, Len. 6cm White-Blue, Len. 24"
BF-2WNC*	BioFiber® Fiber Loop, Size 2 with curved needle White-Blue, Len. 24"

* Available against order only.

Switching Stick



Switching Stick

- Ideal for maintaining proper portal sites
- Available in non-cannulated version.
- Can be used at both ends.

ORDERING INFORMATION

BAS-9003 Switching Stick

Labral Probe



Labral Probe

- The tip of the probe can be used to test the strength of a soft tissue repair or to probe defects.
- Enables the surgeon to easily insert an instrument through a small stab incision in soft tissue.

ORDERING INFORMATION

BAS-9005 Labral Probe

Crochet Hook

Crochet Hook



- A simple tool that performs well in tight spaces to retrieve BioFiber loops during arthroscopic Bankart, SLAP, rotator cuff, or any suturing procedure.
- It's smooth tip prevents abrasion of Biofiber strands.
- Ergonomic handle facilitates instrument manipulation in the wet arthroscopic environment.
- The push-pull design was designed to push Biofiber knots and/or retrieve Biofibers with the same instrument.

ORDERING INFORMATION

BAS-9006 Crochet Hook

Knot Pusher

SHOULDER SPORTS MEDICINE



Knot Pusher

- Modified handle that provides an ergonomic feel.
- Distal tip for easier advancement of slipknots and halfhitches.

ORDERING INFORMATION

BAS-9007 Knot Pusher

Tissue Elevator



Tissue Elevator

- Used in arthroscopic instability repair for tissue release from glenoid rim.
- Available in 15° and 30° angles.
- Available in "up" and "down" versions.

ORDERING INFORMATION

BAS-9075 Tissue Elevator 15°- Up
 BAS-9008 Tissue Elevator 15°- Down
 BAS-9009 Tissue Elevator 30°- Down

Glenoid Rasp



Glenoid Rasp

- Used in arthroscopic instability repair for debridement and glenoid rim preparation.
- Available in "up" and "down" versions.

ORDERING INFORMATION

BAS-9010 Glenoid Rasp-Up
 BAS-9011 Glenoid Rasp-Down

Ring Curette

SHOULDER SPORTS MEDICINE



Ring Curette

- For shoulder mini-open and arthroscopic procedures.

ORDERING INFORMATION

BAS-9028 Ring Curette

Reusable Suture Passer



Reusable Suture Passer

- The Suture Passer has various curved tip configurations for arthroscopic Bankart, SLAP & rotator cuff repairs.
- It can be preloaded with a Nitinol loop or p-dioxanone suture or nylon monofilament suture to accomplish a simple shuttle step to pass suture through the tissue.
- The Suture Passer features a thumb pad for one-hand wire advancement. These are available in various tip configurations of straight, 25 degree curved and 45 degree curved.

ORDERING INFORMATION

BAS-9117L	Reusable Suture Passer, 45°, Left	10139*	Suture Passer 45°, Left
BA5-9118R	Reusable Suture Passer, 45°, Right	10138*	Suture Passer 45°, Right
BAS-9119L	Reusable Suture Passer, 25°, Left	10137*	Suture Passer 25°, Left
BAS-9120R	Reusable Suture Passer, 25°, Right	10136*	Suture Passer 25°, Right
BAS-9121	Reusable Suture Passer, Crescent, Straight	10135*	Suture Passer Crescent, Straight
BAS-9125	Nitinol Loop Wire for Reusable Suture Passer		

*Available on order only.

Cannula Introducer

SHOULDER SPORTS MEDICINE



Cannula Introducer

- Available in two sizes 5.5mm & 8.0mm

ORDERING INFORMATION

BAS-9004.08 Cannula Introducer, 8.0mm
BAS-9082 Cannula Introducer, 5.5mm

Suture Cutter



Suture Cutter

- The Suture Cutter was designed to facilitate arthroscopic cutting of sutures and braided sutures.
- The uniquely designed cutting jaws remain sharp throughout its repeated use.

ORDERING INFORMATION

BAS-9085 Suture Cutter

Suture Retriever



Suture Retriever

- Designed for atraumatic BioFiber retrieval and manipulation during arthroscopic procedures.
- The jaws create a closed loop which allows the BioFiber to slide freely during suture extraction.

ORDERING INFORMATION

BAS-9025 Suture Retriever

Suture Grasper with Manipulator

SHOULDER SPORTS MEDICINE



Suture Grasper with Manipulator

- Suture Grasper with manipulator enables the surgeon to perform multiple tasks with one tool, improving speed and efficiency of the procedure.
- It is an optimal tool for arthroscopic suture grasping, as well as suture retrieval / management.

ORDERING INFORMATION

BAS-9079 Suture Grasper With Manipulator

Tissue Grasper



Tissue Grasper

- The uniquely designed jaw of the Tissue Grasper enables the surgeon to perform multiple tasks in arthroscopic surgery with one instrument, improving speed and efficiency of the procedure.
- The tissue grasper is the optimal tool for arthroscopic tissue grasping/ reduction, foreign body removal, as well as suture retrieval/management.
- The distal serrated tip of the jaws function as a tissue and suture grasper while the proximal section of the jaws facilitate slide through suture retrieving.

ORDERING INFORMATION

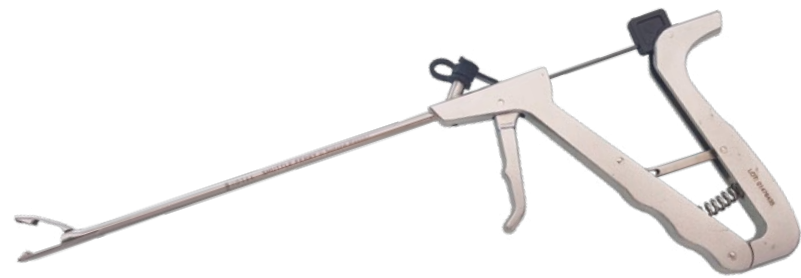
10074 Tissue Grasper with lock

SHUTTLE FERRY® II

Suture Passer

SHOULDER

SPORTS MEDICINE



SHUTTLE FERRY® II Suture Passer

- Designed specifically for rotator cuff procedures, the SHUTTLE FERRY® from BIOTEK® offers surgeons simple, one handed operation and precise control over jaw positioning.
- Simultaneous suture passing and retrieval makes the suture passing step technically easier and can help your procedures run smoothly.

ORDERING INFORMATION

BAS-9169 SHUTTLE FERRY® II Suture Passer for Rotator cuff repair
BAS-9170 Needle for SHUTTLE FERRY® II- suture passer (Nitinol)

Hammer



Hammer

- It is used to Tap-in or bang-on the anchors into the pilot holes during arthroscopy procedures.
- The size of the hammer is optimum for use with the suture anchors in arthroscopy.

ORDERING INFORMATION

BAS-9128 Hammer for Tap-In / Bang-on Ligament Anchor

Graphic Case for Shoulder Arthroscopy

SHOULDER

SPORTS MEDICINE



Graphic Case for Shoulder Arthroscopy

- Vertically Stacked Accessibility
- Removable Tray inserts

ORDERING INFORMATION

BAS-9018 Graphic Case for Shoulder Arthroscopy Instruments (Small)
BAS-9037 Graphic Case for Shoulder Arthroscopy Instruments (Large)

*The Graphic Case shown here is of BAS-9037

BIOTRAC LD Kit

Assembly for shoulder positioning

SHOULDER

SPORTS MEDICINE



BIOTRAC LD Kit

Assembly for shoulder positioning

- This versatile system provides safe, effective and easy positioning of the shoulder during all types of arthroscopic or open shoulder surgeries performed in the lateral decubitus position.
- It permits ideal shoulder positioning for improved access to the anterior glenohumeral joint.
- It provides simple patient set-up, access and adjustability. Stainless steel construction.
- The Assembly attaches easily to standard O.T. table Rails.

ORDERING INFORMATION

BAS-9195 BIOTRAC LD Kit Assembly for shoulder positioning (Lateral Decubitus Position)

LCS cannulated screw

Dia. 3.75mm

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LCS cannulated screw, Dia. 3.75mm

- The flat head design provides a flat surface on the coracoid to minimize stress risers and coracoid fractures. 1.3mm cannulation accepts 1.2mm flexible guide wire.
- Self-tapping and partially threaded with 2.7mm non threaded core diameter design provides compression lag effect and pull-out strength.
- Available in lengths from 28, 30, 32, 34, 36, 38 and 40mm.

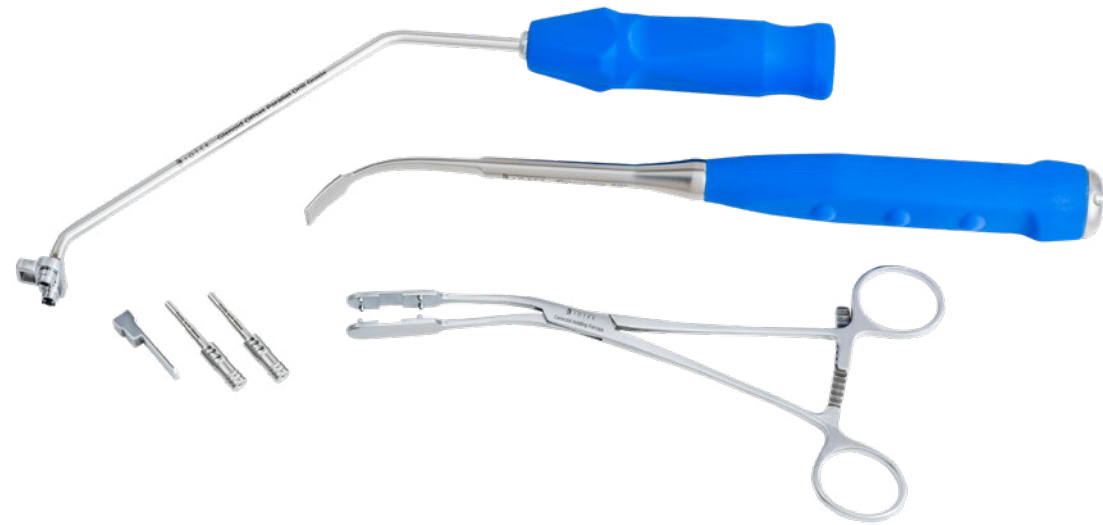
ORDERING INFORMATION

BAL-26.28.FH	LCS Cannulated Flat Head Screw, Self-Tapping, Dia. 3.75mm, Len. 28mm
BAL-26.30.FH	LCS Cannulated Flat Head Screw, Self-Tapping, Dia. 3.75mm, Len. 30mm
BAL-26.32.FH	LCS Cannulated Flat Head Screw, Self-Tapping, Dia. 3.75mm, Len. 32mm
BAL-26.34.FH	LCS Cannulated Flat Head Screw, Self-Tapping, Dia. 3.75mm, Len. 34mm
BAL-26.36.FH	LCS Cannulated Flat Head Screw, Self-Tapping, Dia. 3.75mm, Len. 36mm
BAL-26.38.FH	LCS Cannulated Flat Head Screw, Self-Tapping, Dia. 3.75mm, Len. 38mm
BAL-26.40.FH	LCS Cannulated Flat Head Screw, Self-Tapping, Dia. 3.75mm, Len. 40mm

BioLatarjet®

(Latarjet / Coracoid Process Transfer)

SHOULDER SPORTS MEDICINE



BioLatarjet® (Latarjet / Coracoid Process Transfer)

- The BioLatarjet® System was designed to help surgeons address the complex issue of anterior glenoid bone loss associated with trauma, bony Bankart, recurrent dislocation or unstable shoulder.
- Unique instrumentation helps in making the Latarjet technique more convenient.
- The Coracoid holding forceps helps in grasping coracoid process and prepare the graft.
- The curved osteotome is specially designed for coracoid graft retrieval. Retractors provided in the set ensures easy exposure of the joint.

ORDERING INFORMATION

BAL-001	Shoulder Retractor with 6 Blades
BAL-002	Subscapularis Retractor-Blunt Tip
BAL-003	Gelpi Retractor-Blunt Tip
BAL-004	Self-Retaining Retractor
BAL-005	Glenoid Retractor 15mm wide blade with double prong
BAL-006	Glenoid Retractor 18mm wide blade with double prong
BAL-007	Glenoid Retractor 22mm wide blade with double prong
BAL-012	Fukuda Type Humeral Head Retractor
BAL-009	Coracoid Holding Forceps
BAL-010	Glenoid Offset Parallel Drill Guide
BAL-014	Drill Bit, Dia: 2.7mm, Cannulated for glenoid
BAL-016	Screw Driver SW 2.5 with Holding Sleeve
BAL-017	Cannulated Screw Driver SW 2.5 for LCS screw
BAL-022*	Guidewire Sleeve, Dia. 2.7mm for Coracoid
BAL-024*	Threaded Guidewire Dia. 1.2; Len. 180mm, SS
BAL-026	Curved Osteotome for coracoid
BAL-027	Drill Bit, Dia. 2.7mm, Len. 100.0mm for coracoid
10047	Depth measuring probe, Straight
BAL-019	Graphic Case for BioLatarjet® Open Shoulder Instruments

BioLatarjet SET

SHOULDER SPORTS MEDICINE



ORDERING INFORMATION

01.	BAL-001	Shoulder Retractor with 6 Blades
02.	BAL-002	Subscapularis Spreader Blunt Tip
03.	BAL-003	Gelpi Retractor Blunt Tip
04.	BAL-004	Self Retaining Retractor
05.	BAL-005	Glenoid Retractor 15mm wide blade with double prong
06.	BAL-006	Glenoid Retractor 18mm wide blade with double prong
07.	BAL-007	Glenoid Retractor 22mm wide blade with double prong
08.	BAL-009	Coracoid Holding Forceps
09.	BAL-010	Glenoid Offset Parallel Drill Guide
10.	BAL-012	Fukuda Type Humeral Head Retractor
11.	BAL-014	Drill Bit, Dia: 2.7mm, Cannulated for glenoid
12.	BAL-017	Cannulated Screw Driver SW 2.5 for LCS Screws
13.	BAL-019	Graphic Case for BioLatarjet® Open Shoulder Instruments
14.	BAL-022	Guidewire Sleeve, Dia. 2.7mm for Coracoid
15.	BAL-024	Threaded Guidewire Dia. 1.2; Len. 180mm, SS
16.	BAL-026	Curved Osteotome for coracoid
17.	BAL-027	Drill Bit, Dia. 2.7mm, Len. 100.0mm for coracoid
18.	10047	Depth measuring probe, Straight



www.biotekortho.com



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