

RTHROXTM

Shoulder Arthroscopy



BT-FIBER TAPE

CODE : BA119

Features

- The Fiber Tape is an Adjustable fiber Loop for Attachable Button System that can be used for cortical fixation with Tibial base Plate over the Cortical bone.
- The Adjustable Fiber loop can be used for the tibial fixation in all inside ACL-mechaniism for strong and stiff graft fixation

Sizes

CODE	DIA
BA119.01	BT-Fiber Tape size ø1.4 mm W x 100 cm L
BA119.02	BT-Fiber Tape size ø1.6 mm W x 100 cm L
BA119.03	BT-Fiber Tape size ø2.0 mm W x 100 cm L
BA119.04	BT-Fiber Tape size ø2.0 mm W x 225 cm L
BA119.05	BT-Fiber Tape size ø1.4 mm W x 100 cm L with Needle
BA119.06	BT-Fiber Tape size ø1.6 mm W x 100 cm L with Needle
BA119.07	BT-Fiber Tape size ø2.0 mm W x 100 cm L with Needle

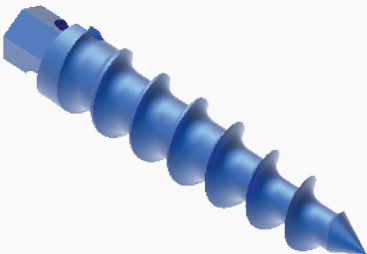


SOLID-FIX TN SUTURE ANCHOR

Single Start

Sizes

CODE	DIA
BA120.24	Ø 2.4 mm
BA120.28	Ø 2.8 mm
BA120.30	Ø 3.0 mm
BA120.50	Ø 5.0 mm
BA120.65	Ø 6.5 mm

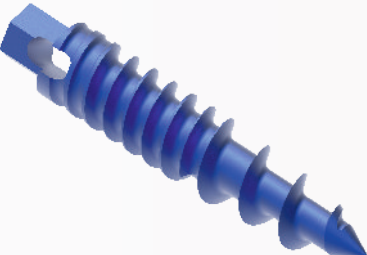


SOLID-FIX TN SUTURE ANCHOR

Dual Start

Sizes

CODE	DIA
BA121.24	Ø 2.4 mm
BA121.28	Ø 2.8 mm
BA121.30	Ø 3.0 mm
BA121.50	Ø 5.0 mm
BA121.65	Ø 6.5 mm



Feature :

- Compresses the graft against the tunnel walls for 360° graft-to-bone contact.
- Accommodates both single- and double-bundle reconstruction procedures as well as primary and revision surgeries.
- Available in five sizes to accommodate graft diameters from 2.4 mm to 6.5 mm

Loaded with one pc U Fiber

Sizes

CODE	DIA
BA122.24	Ø 2.4 mm(loaded with one pc B- Fiber)
BA122.28	Ø 2.8 mm(loaded with one pc B- Fiber)
BA122.30	Ø 3.0 mm(loaded with one pc B- Fiber)
BA122.50	Ø 5.0 mm(loaded with two pcs B- Fiber)
BA122.65	Ø 6.5 mm(loaded with two pcs B- Fiber)



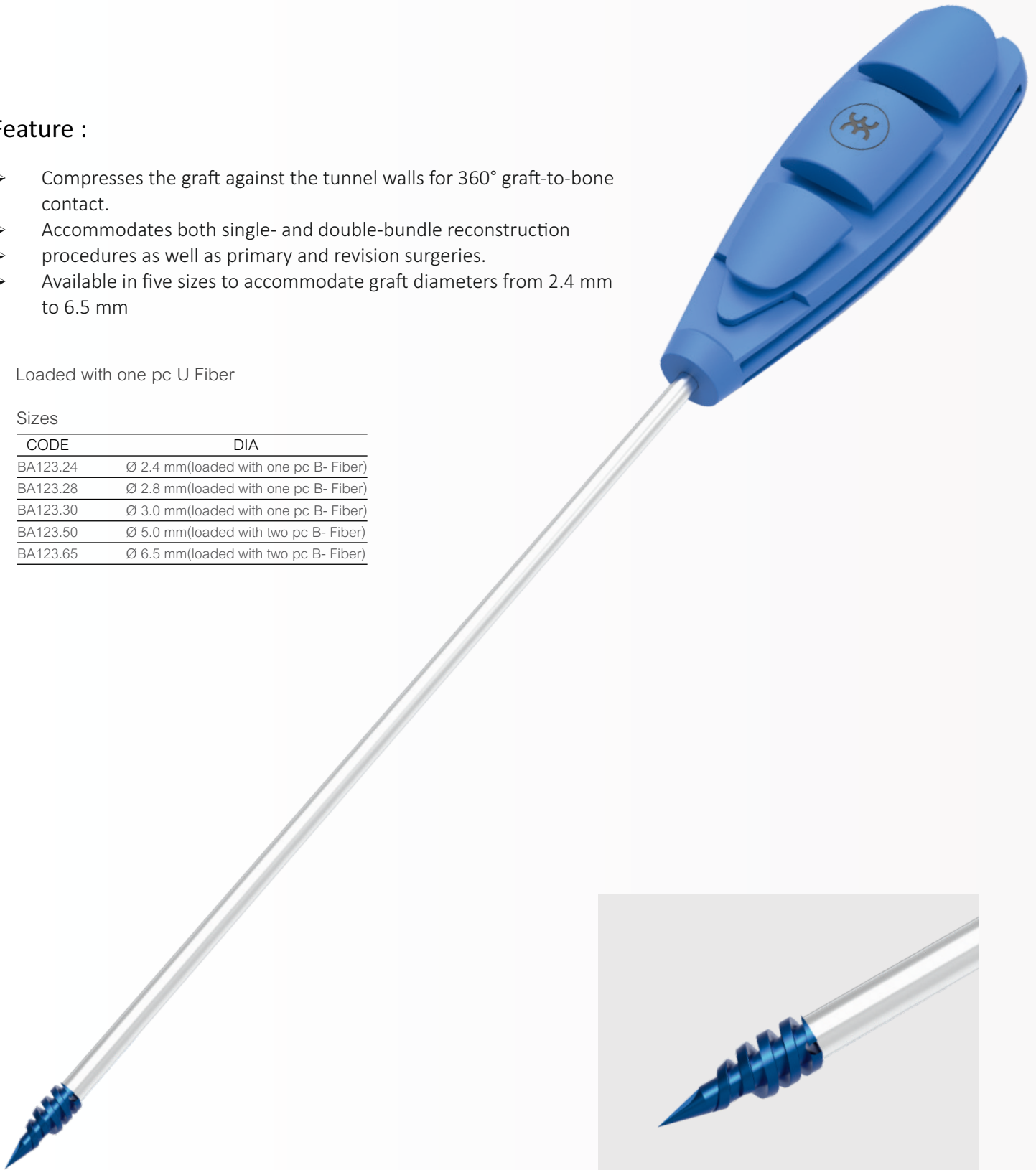
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BA123.24	Ø 2.4 mm(loaded with one pc B- Fiber)
BA123.28	Ø 2.8 mm(loaded with one pc B- Fiber)
BA123.30	Ø 3.0 mm(loaded with one pc B- Fiber)
BA123.50	Ø 5.0 mm(loaded with two pc B- Fiber)
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SOLID FIX TN SUTURE ANCHOR™

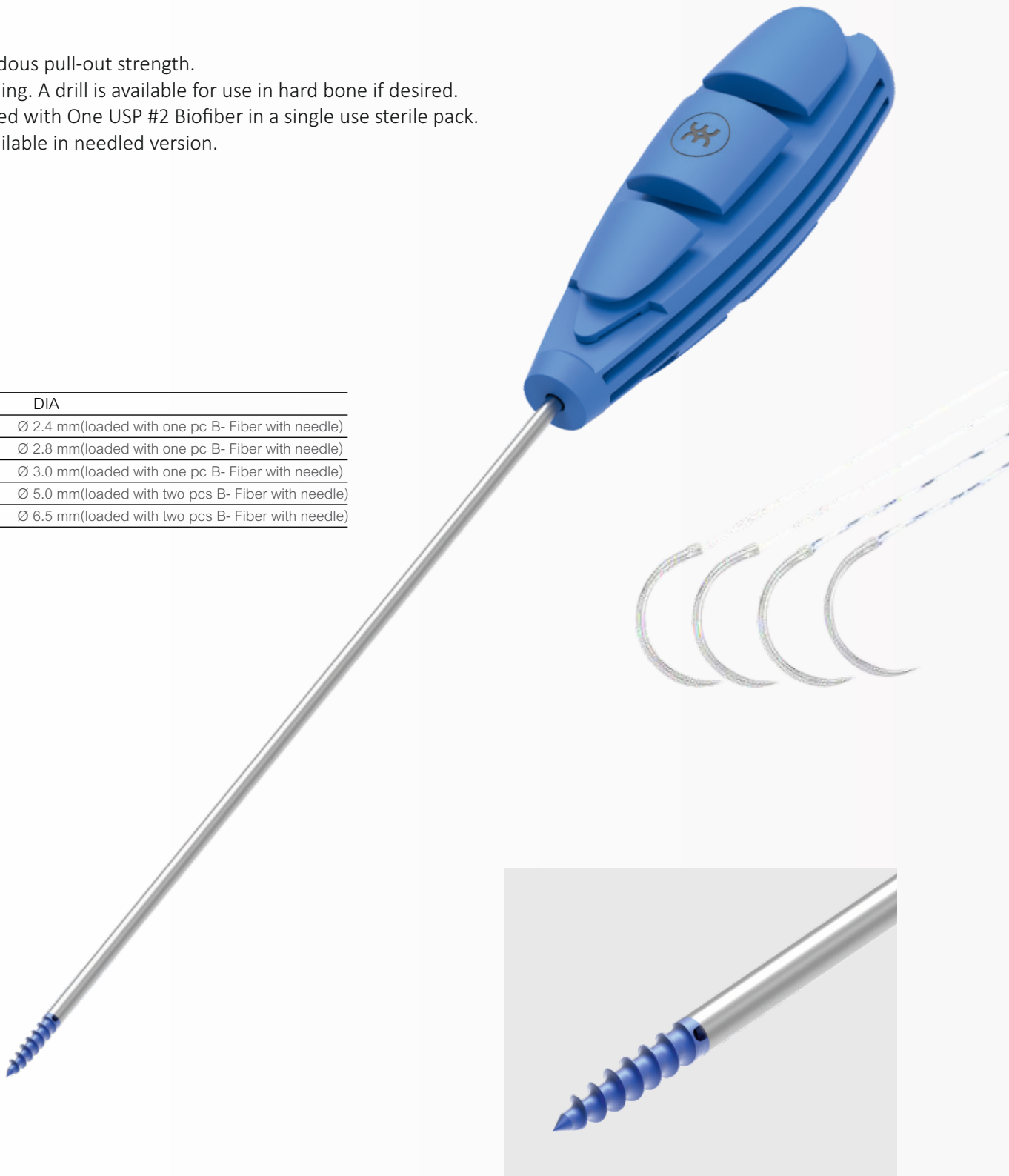
with needle (Singal Start)

Feature :

- Tremendous pull-out strength.
- Self-drilling. A drill is available for use in hard bone if desired.
- Preloaded with One USP #2 Biofiber in a single use sterile pack.
- Also available in needled version.

Sizes

CODE	DIA
BA124.24	Ø 2.4 mm(loaded with one pc B- Fiber with needle)
BA124.28	Ø 2.8 mm(loaded with one pc B- Fiber with needle)
BA124.30	Ø 3.0 mm(loaded with one pc B- Fiber with needle)
BA124.50	Ø 5.0 mm(loaded with two pcs B- Fiber with needle)
BA124.65	Ø 6.5 mm(loaded with two pcs B- Fiber with needle)



SOLID FIXTN SUTURE ANCHOR™

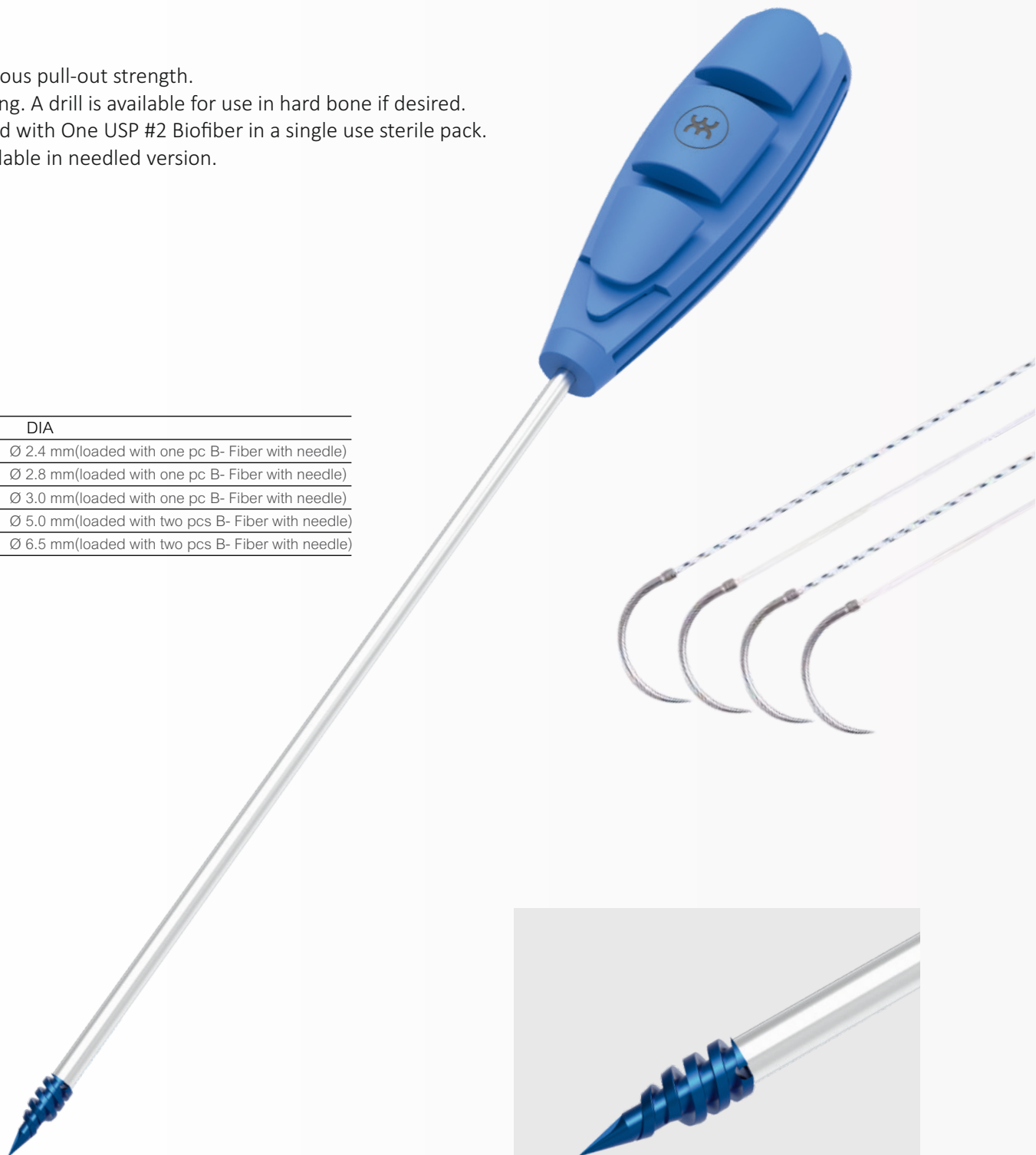
with needle (Dual Start)

Feature :

- Tremendous pull-out strength.
- Self-drilling. A drill is available for use in hard bone if desired.
- Preloaded with One USP #2 Biofiber in a single use sterile pack.
- Also available in needled version.

Sizes

CODE	DIA
BA125.24	Ø 2.4 mm (loaded with one pc B- Fiber with needle)
BA125.28	Ø 2.8 mm (loaded with one pc B- Fiber with needle)
BA125.30	Ø 3.0 mm (loaded with one pc B- Fiber with needle)
BA125.50	Ø 5.0 mm (loaded with two pcs B- Fiber with needle)
BA125.65	Ø 6.5 mm (loaded with two pcs B- Fiber with needle)



SOLID FIX™

PK Suture Anchor (Slap & Bankart)

Ligament Anchor (PEEK)

The SOLID FIX™ Ligament anchors are available in a variety of sizing and suture options. The SOLID FIX™ is a non-absorbable PEEK suture anchor with a material eyelet which 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. SOLID FIX™ Ligament anchor is Tap-in/Bang-on anchor. It is available in 3 sizes, 2.8mm (single loaded), 3.0mm (double loaded) & 3.5mm (double loaded).

Sizes

CODE	DIA
BA126.28	Ø 2.8 mm (loaded with 1 pc B-Fiber)
BA126.30	Ø 3.0 mm (loaded with 2 pc B-Fiber)
BA126.35	Ø 3.5 mm (loaded with 2 pc B-Fiber)



B-FIBER WIRE

5 USP

Feature :

- Tremendous pull-out strength.
- Self-drilling. A drill is available for use in hard bone if desired.
- Preloaded with One USP #2 Biofiber in a single use sterile pack.
- Also available in needled version.

Sizes

CODE	DIA
BA118.90	Length:- 90 cm with Single Needle
BA118.120	Length:- 120 cm with Double Needle



Ligament Anchors (All Suture/soft)

The SOLID FIX™ helps overcome the traditional anchors for rotator cuff fixation methods with strong fixation, less bone removal and a simple, self-punching technique. SOLID FIX™ ligament anchor Dia. 2.9mm requires a pilot hole for the insertion. The punch is specially designed for FIBERKNOT® ligament anchor which provides the accurate hole placement for the anchor. The small 2.9mm footprint of SOLID FIX™ ligament anchor provides placement and fixation advantages when bone real estate is limited, especially during revision surgeries.

SOLID FIX™ is available in double & triple loaded with various combination of fiber and fiber tape.



Sizes

CODE	DIA
BA131.01	SOLID-FIX SK All suture Anchor (Rotator Cuff) loaded with 2 pc B-Fiber, Dia 2.9 mm
BA131.02	SOLID-FIX SK All suture Anchor (Rotator Cuff) loaded with 1 pc B-Fiber & 1 pc BT- Fiber Tape , Dia 2.9 mm
BA131.05	SOLID-FIX SK All suture Anchor (Rotator Cuff) loaded with 2 pc BT- Fiber Tape,Dia 2.9 mm
BA131.06	SOLID-FIX SK All suture Anchor (Rotator Cuff) loaded with 2 pc B-Fiber with needle, Dia 2.9 mm
BA131.07	SOLID-FIX SK All suture Anchor (Rotator Cuff) loaded with 3 pc B-Fiber, Dia 2.9 mm

SOLID-FIX LR

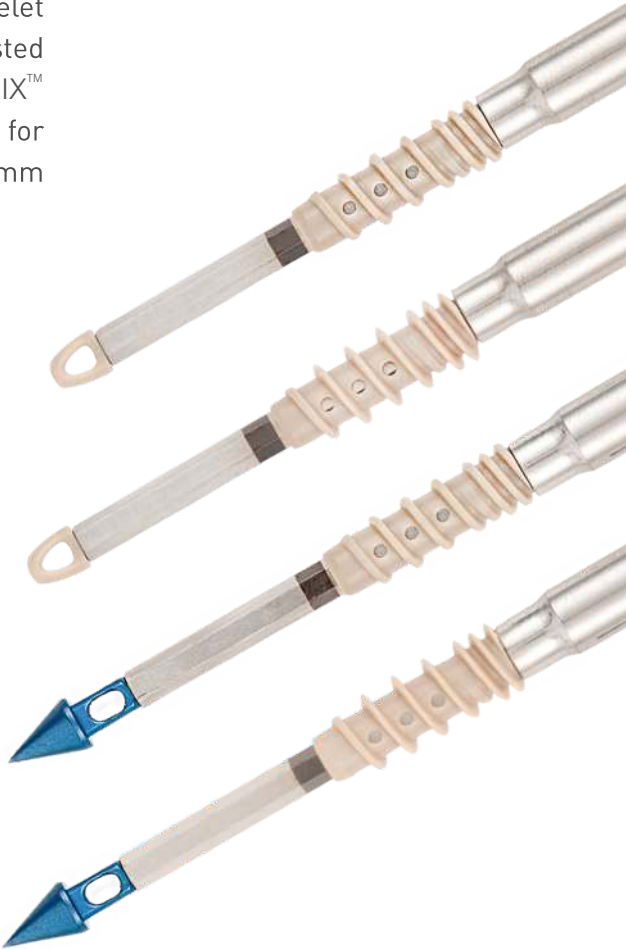
Suture Anchor Knotless (Lateral Raw)

Ligament Anchor (Knotless for Lateral row)

The SOLID FIX™ is a fully-threaded, knotless anchor designed for use with suture or 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 SOLID FIX™ eyelet which is then inserted into a bone socket. Tension is visualized, adjusted and locked into position with the SOLID FIX™ anchor body. SOLID FIX™ 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.

Sizes

CODE	DIA
BA127.T55	SOLID-FIX LR Suture Anchor Knotless (Lateral Raw) Titanium Tip Ø 5.5 mm
BA127.T47	SOLID-FIX LR Suture Anchor Knotless (Lateral Raw) Titanium Tip Ø 4.75 mm
BA127.P55	SOLID-FIX LR Suture Anchor Knotless (Lateral Raw) Titanium Tip Ø 5.5 mm
BA127.P47	SOLID-FIX LR Suture Anchor Knotless (Lateral Raw) Titanium Tip Ø 4.75 mm



RAPID-FIX MENISCAL REPAIR SYSTEM

Sizes

CODE
BA143

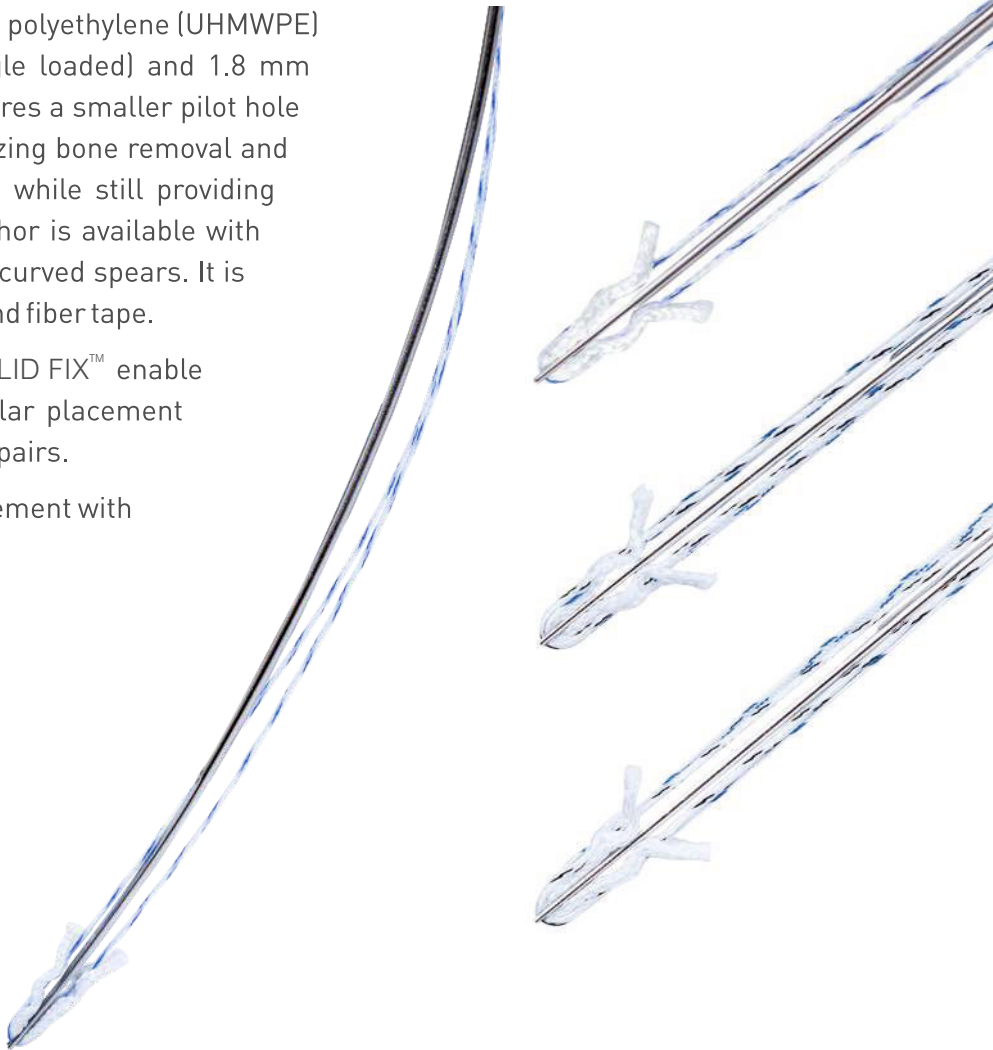


Ligament Anchors (All suture / Soft)

SOLID FIX™ is an all suture anchor with smaller in size that does not mitigate strength. The SOLID FIX™ Soft Ligament Anchor is composed of ultra-high molecular weight polyethylene (UHMWPE) suture and is available in 1.5 mm (single loaded) and 1.8 mm (double loaded) sizes. SOLID FIX™ requires a smaller pilot hole compared to traditional anchors, minimizing bone removal and decreasing the overall anchor footprint, while still providing superior strength. The SOLID FIX™ anchor is available with flexible driver for easy insertion through curved spears. It is available in various combination of fiber and fiber tape.

The curved and straight spears of SOLID FIX™ enable delivery around a curve and perpendicular placement for posterior SLAP and inferior Bankart repairs.

The drill ensures accurate pilot hole placement with both straight and curved spears.



Sizes

CODE	DIA
BA130.01	SOLID-FIX SK All suture Anchor (SB)oaded with 1 pc B-Fiber, Dia 1.5 mm
BA130.02	SOLID-FIX SK All suture Anchor (SB) loaded with 1 pc BT-Fiber Tape , Dia 1.5 mm
BA130.03	SOLID-FIX SK All suture Anchor (SB) with 2 pc B-Fiber, Dia 1.8 mm
BA130.04	SOLID-FIX SK All suture Anchor (SB) loaded with 1 pc B-Fiber and 1 pc BT-Fiber Tape , Dia 1.8 mm

Ligament Anchor (PEEK, Knotless)

The SOLID FIX™ Ligament anchor is available in Dia. of 2.8mm. The SOLID FIX™ is a nonabsorbable PEEK suture anchor with a material eyelet which provides superior abrasion resistance due to PEEK's low coefficient friction. The knotless technology of SOLID FIX™ Ligament anchor Provides a step-saving alternative to conventional "knotted" suture anchors and eliminates "knot stacks" associated with soft tissue irritation.

Sizes	
CODE	DIA
BA142.28	SOLID-FIX PK Suture Anchor Knotless (Slap & Bankart)Ø 2.8 mm



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

The SOLID FIX™ 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. The SOLID FIX™ 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.



Sizes

CODE	DIA
BA141.01F	SOLID-FIX PK Suture Anchor Knotted (Primary /Medial row) loaded with 2 pc B-Fiber, Dia. 4.5 mm
BA141.02F	SOLID-FIX PK Suture Anchor Knotted (Primary /Medial row) loaded with 3 pc B-Fiber, Dia. 4.5 mm
BA141.03F	SOLID-FIX PK Suture Anchor Knotted (Primary /Medial row) loaded with 2 pc B-Fiber, Dia. 5.5 mm
BA141.04F	SOLID-FIX PK Suture Anchor Knotted (Primary /Medial row) loaded with 3 pc B-Fiber, Dia. 5.5 mm
BA141.05FN	SOLID-FIX PK Suture Anchor Knotted (Primary /Medial row) loaded with 2 pc B-Fiber with needle, Dia. 5.5 mm
BA141.06FN	SOLID-FIX PK Suture Anchor Knotted (Primary /Medial row) loaded with 2 pc B-Fiber with needle, Dia. 4.5 mm
BA141.07FT	SOLID-FIX PK Suture Anchor Knotted (Primary /Medial row) loaded with 1 pc B-Fiber & 1 pc BT- Fiber Tape , Dia. 4.5 mm
BA141.09FT	SOLID-FIX PK Suture Anchor Knotted (Primary /Medial row) loaded with 1 pc B- Fiber & 1 pc BT- Fiber Tape , Dia. 5.5 mm

SOLID-FIX TR™

Suture Anchor (Knotless)

Ligament Anchor (Knotless)

The SOLID FIX™ Tenodesis implants are designed for all-arthroscopic proximal biceps tenodesis. The efficient system is designed to save steps and minimize the length of the procedure. The implants feature 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. There is no 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 SOLID FIX™ 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.



Sizes

CODE	DIA
BA147.50	SOLID-FIX TR Suture Anchor (Knotless) Dia. 5.0 mm
BA147.60	SOLID-FIX TR Suture Anchor (Knotless) Dia. 6.0 mm
BA147.70	SOLID-FIX TR Suture Anchor (Knotless) Dia. 7.0 mm
BA147.80	SOLID-FIX TR Suture Anchor (Knotless) Dia. 8.0 mm

AXLE FIXATION BUTTON

Sizes

CODE
BA145



B-FIBER WIRE

2 USP

Feature :

- Tremendous pull-out strength.
- Self-drilling. A drill is available for use in hard bone if desired.
- Preloaded with One USP #2 Biofiber in a single use sterile pack.
- Also available in needled version.



Sizes

CODE	DIA
BA128.90	Length:- 90 cm with Single Needle
BA128.120	Length:- 120 cm with Double Needle

BONE-FIX TIBIAL BASE PLATE

Sizes

CODE	DIA
BA140.M	BONE-FIX TIBIAL BASE PLATE MEDIUM
BA140.L	BONE-FIX TIBIAL BASE PLATE LARGE



AFFIX FIXATION BUTTON

Sizes

CODE
BA146



DISPOSABLE CANNULA

Trokar Point

Feature :

- Bonetech offers a transparent rigid disposable cannula system for use in all arthroscopic surgeries.
- Disposable plastic cannula can be easily inserted with its ergonomic pusher, Strong and waterproof design
- Seams and buttons can be easily checked in its transparent polycarbonate body.
- It is produced in different colors according to the sizes.

Sizes

CODE	DIA
BA129.07	7X70MM
BA129.08	8X70MM



Strong Stitch Single Suture

Feature :

Strong Stitch Single Suture system specifically designed for inside-out meniscal repair procedures. It has #2/0 high strength suture conveniently pre-attached. Meniscal repair needles are made of flexible nitinol. Double-arm meniscal repair needles are made of stainless steel, and are ultra thin and strong, yet flexible for easy passage.

Sizes

CODE
BA136

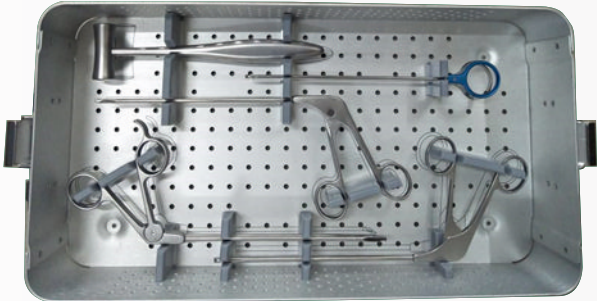
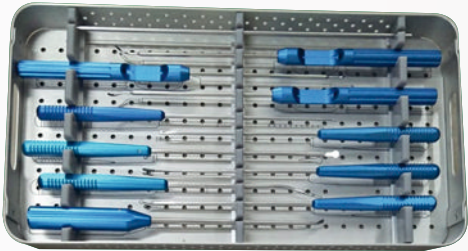


SHOULDER INSTRUMENT SET - PREMIUM

Instrument Sets

Instrument List

SR.NO.	CODE	NAME
1	P402.01	Main Zig
2	P402.02	ACL Elbow Aimer
3	P402.03	PCL Femoral
4	P402.04	PCL Tibia
5	P402.05	Angle Bullete
6	P402.06	Guide Needle 1.2mm
7	P402.07	Guide Pin 2.5mm
8	P402.08	Flat shovel
9	P402.09	Cannulated Tibia Reamer, Dia 5.0 mm
10	P402.10	Cannulated Tibia Reamer, Dia 6.0 mm
11	P402.11	Cannulated Tibia Reamer, Dia 7.0 mm
12	P402.12	Cannulated Tibia Reamer, Dia 8.0 mm
13	P402.13	Cannulated Tibia Reamer, Dia 9.0 mm
14	P402.14	Cannulated Tibia Reamer, Dia 10.0 mm
15	P402.15	Cannulated femoral flwertip reamer , Dia 5.0 mm
16	P402.16	Cannulated femoral flwertip reamer , Dia 6.0 mm
17	P402.15	Cannulated femoral flwertip reamer , Dia 7.0 mm
18	P402.18	Cannulated femoral flwertip reamer , Dia 8.0 mm



SHOULDER INSTRUMENT SET - ECO

Instrument List

SR.NO.	CODE	NAME
1	E802.01	Shoulder Aminig Tool Handle
2	E802.02	Guide Needle 1.1mm
3	E802.03	Guider Right
4	E802.04	Guider Left
5	E802.05	Guider 3.2
6	E802.06	Cannulated Guider
7	E802.07	Cannulated Driil Bit 2.4 mm
8	E802.08	Cannulated Driil Bit 3.0 mm
9	E802.09	Instrument Box





BONETECH MEDISYS PVT. LTD.

Survey No. 16, B/h. Hathijan Swaminarayan Mandir, Bonetech Road, Nr. Geratnagar Village, A' bad-Mahemdavad Highway. A'bad, GUJARAT - 382445. INDIA.

Customer Care Number: +91 95128 27704 | info@bonetechmedisys.com | export@bonetechmedisys.com | www.bonetechmedisys.com

TRAUMEX

INTREX

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AFFILEX