

KNEE SPORTS MEDICINE

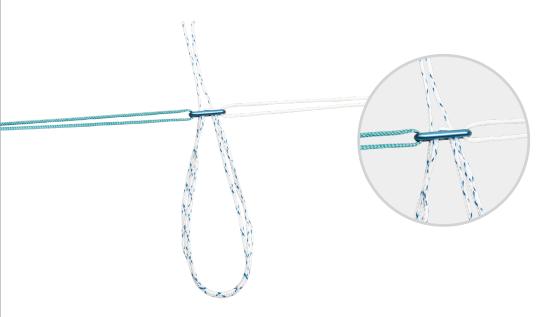
BIOTEK

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.







BUTTONFIX® Fixation Button with Adjustable Loop

- One of the strongest adjustable suspensory fixation devices for cruciate reconstruction.
- Adjustable sutures enable calibrating the loop to its optimum size.
- Flipping and pulling suture enables the surgeon to feel the flip perfectly.
- Two handed operation ensures proper reduction and counter tensioning.
- Graft support frame provides larger surface contact with graft and also protects it from damage.
- Tensile Strength of BUTTONFIX ® is 1300 N.

ORDERING INFORMATION

BAK-7195 BUTTONFIX Fixation Button with Adjustable Loop

RELATED INSTRUMENTS

BAK-7118 Endoscopic Reamer, Dia. 4.7mm for ONButton CL®, Cannulated





ONBUTTON CL®

Fixation Button with Closed Loop





ONBUTTON CL® Fixation Button with

Closed Loop

New CL construct

Continuous loop of suture braid eliminates the need for knot tying and allows for a larger portion of graft to reside in the tunnel.

Effcient

Preloaded with braided sutures (#5 Biofber®, white-blue as pulling suture and #5 polyester, green as flipping suture) for added procedure effciency.

Greater strength

Tested for UTS-Ultimate Tensile Strength. Meets or exceeds 2200N.

Clinically Proven

Supported by over 1,00,000 cases of clinical success across the world.

• Dimensions: 12mm x 3.9mm x 1.5mm.

ORDERING INFORMATION

| BAK-7001C.12 | ONButton CL® Fixation Button, loop size 12mm Pulling Fiber: White-Blue, Flipping Fiber: Green |
|--------------|---|
| BAK-7001C.15 | ONButton CL® Fixation Button, loop size 15mm Pulling Fiber: White-Blue, Flipping Fiber: Green |
| BAK-7001C.20 | ONButton CL® Fixation Button, loop size 20mm Pulling Fiber: White-Blue, Flipping Fiber: Green |
| BAK-7001C.25 | ONButton CL® Fixation Button, loop size 25mm Pulling Fiber: White-Blue, Flipping Fiber: Green |
| BAK-7001C.30 | ONButton CL® Fixation Button, loop size 30mm Pulling Fiber: White-Blue, Flipping Fiber: Green |
| BAK-7001C.35 | ONButton CL® Fixation Button, loop size 35mm Pulling Fiber: White-Blue, Flipping Fiber: Green |
| BAK-7001C.40 | ONButton CL® Fixation Button, loop size 40mm Pulling Fiber: White-Blue, Flipping Fiber: Green |

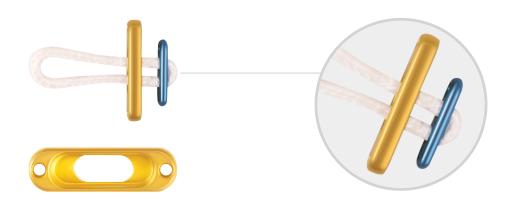
Available on request

RELATED INSTRUMENTS

BAK-7118 Endoscopic Reamer, Dia. 4.7mm for ONButton CL®, Cannulated BAK-7052 Endoscopic Reamer, Dia. 4.5mm Cannulated







ONButton EX™ Fixation Button

- Fixation device designed to provide extended surface area.
- It can be used in conjunction with Onbutton CL which provides an effective solution for cortical blowouts.
- It also helps overcome intraoperative complications seen in revision cases.
- Dimensions: 18.0mm x 5.5mm x 2.5mm

ORDERING INFORMATION

10093 ON BUTTON®-EX Fixation Button



BIOTWINTM

Interference Screw, **Biocomposite**





BIOTWIN™ Interference screw, Bio composite

- Biotwin™ was designed to fulfill two core aims: provide appropriate mechanical properties necessary for ligament reconstruction whilst ensuring a regulated resorption and osteo integration to form architectural bone through hydrolysis.
- 75% PLDLLA & 25% BCP: the ideal ratio between the necessary mechanical resistance for the indication and the faculty to generate bone growth.
- The thread is specific to each screw diameter so as to systematically provide the maximum amount of contact between implant and bone.
- Smooth thread to minimize damage on the ligaments.
- Graduated tapered design to optimize torque.

ORDERING INFORMATION

| BT11CPVI0720 | BIOTWIN™ Composite Interference Screw 7x20mm |
|--------------|---|
| BT08CPVI0725 | BIOTWIN™ Composite Interference screw 7x25mm |
| BT08CPVI0730 | BIOTWIN™ Composite Interference screw 7x30mm |
| BT11CPVI0820 | BIOTWIN™ Composite Interference screw 8x20mm |
| BT08CPVI0825 | BIOTWIN™ Composite Interference screw 8x25mm |
| BT08CPVI0830 | BIOTWIN™ Composite Interference screw 8x30mm |
| BT11CPVI0920 | BIOTWIN™ Composite Interference screw 9x20mm |
| BT08CPVI0925 | BIOTWIN™ Composite Interference screw 9x25mm |
| BT08CPVI0930 | BIOTWIN™ Composite Interference screw 9x30mm |
| BT12CPVI1025 | BIOTWIN™ Composite Interference screw 10x25mm |
| BT08CPVI1030 | BIOTWIN™ Composite Interference screw 10x30mm |
| BT15CPVI1135 | BIOTWIN™ Composite Interference screw 11x35mm |
| BT15CPVI1235 | BIOTWIN™ Composite Interference screw 12x35mm |

RELATED INSTRUMENTS

BAK-7191 Guide Wire for SOFTFIX-PK® Interference Screws Dia. 1.2mm; Len. 300mm (SS) Guide Wire for SOFTFIX-PK® Interference Screws Dia. 1.2mm; Len. 300mm (Nitinol) BAK-7180 10120

Screwdriver for Bio-Composite Interference Screws, Cannulated







SOFTFIX-PK® Interference screw, PEEK

- SOFTFIX-PK® Interference screw provides strong mechanical fixation for both bone patellar tendon-bone (BTB) and soft tissue grafts in ACL and PCL reconstruction.
- SOFTFIX-PK® Interference screws feature a thread pattern that allows for a simple surgical technique with minimal tunnel preparation.
- Non-absorbable SOFTFIX-PK® Interference screw incorporates PEEK-VESTAKEEP® polymer from Evonik.
- PEEK-VESTAKEEP material exhibits an ideal combination of strength, stiffness and toughness which surpasses absorbable materials.
- PEEK (Poly-Ether-Ether-Ketone) is a thermoplastic material with excellent biocompatibility and bio stability characteristics as per ASTM F2026.
- SOFTFIX-PK Interference screws offer the revision ability of an absorbable screw.
- PEEK has inherent radiolucent characteristics that have widely gained confidence and acceptance in the medical community.

ORDERING INFORMATION

| BAK-7165.23 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 6.0mm, Len. 23mm |
|-------------|--|
| BAK-7166.23 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 7.0mm, Len. 23mm |
| BAK-7166.28 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 7.0mm, Len. 28mm |
| BAK-7167.23 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 8.0mm, Len. 23mm |
| BAK-7167.28 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 8.0mm, Len. 28mm |
| BAK-7168.23 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 9.0mm, Len. 23mm |
| BAK-7168.28 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 9.0mm, Len. 28mm |
| BAK-7168.35 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 9.0mm, Len. 35mm |
| BAK-7169.28 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 10.0mm, Len. 28mm |
| BAK-7169.35 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 10.0mm, Len. 35mm |
| BAK-7170.35 | SOFTFIX-PK® Interference screw, cannulated, roundhead, Dia. 11 .0mm, Len. 35mm |

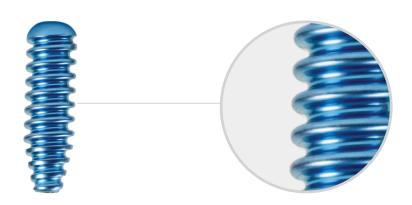
RELATED INSTRUMENTS

| BAK-7191 | Guide Wire for SOFTFIX-PK® Interference Screws, Dia. 1.2mm; Len. 300mm (SS) |
|--------------|--|
| BAK-7180 | Guide Wire for SOFTFIX-PK® Interference Screws, Dia. 1.2mm; Len. 300mm (Nitinol) |
| D A I/ 71 61 | Soroudriver for SOETELY DV® DEEV Interference Sorous Connulated |









SOFTFIX® Interference screw, Titanium

- Specifically designed for endoscopic femoral fixation where graft protection is needed.
- Polished, fully radiused threads provide maximum graft protection.
- Wide-bore cannulation for easy guide wire insertion and removal.
- The Taper-Tip style offers sharper initiating threads and a more pronounced taper for faster, easier insertion.
- Designed to reduce the possibility of bone plug migration during placement.
- Round head reduces possibility of graft damage during and after implantation.
- Universal screw for either tibial or femoral applications. Standard 4.5mm hex for easy insertion and removal.
- Cannulated for use with a guide wire.
- Material Titanium alloy.

ORDERING INFORMATION

| BAK-7128.20S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 7.0mm, Len. 20mm |
|--------------|--|
| BAK-7128.25S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 7.0mm, Len, 25mm |
| BAK-7128.30S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 7.0mm, Len. 30mm |
| BAK-7101.20S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 8.0mm, Len. 20mm |
| BAK-7101.25S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 8.0mm, Len, 25mm |
| BAK-7101.30S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 8.0mm, Len, 30mm |
| BAK-7102.25S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 9.0mm, Len, 25mm |
| BAK-7102.30S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 9.0mm, Len. 30mm |
| BAK-7114.25S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 10.0mm, Len. 25mm |
| BAK-7114.30S | SOFTFIX® Interference screw, cannulated, roundhead, Dia. 10.0mm, Len. 30mm |

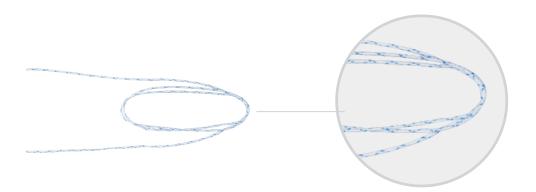
RELATED INSTRUMENTS

BAK-7120 Guide Wire for SOFTFIX® Interference Screws Dia. 2.0mm; Len. 300mm (SS) BAK-7063 Screwdriver for SOFTFIX® Titanium Interference Screws Cannulated

BT-FIX

Adjustable Fiber Loop for Attachable Button System





BT-FIX Adjustable Fiber Loop for Attachable Button System

- The BT-FIX Adjustable Fiber Loop for Attachable Button System is an implant that can be used for cortical fixation with SMARTFIX Tibial base plate over the cortical bone.
- The BT-FIX Adjustable loop can be used for the tibial fixation in all inside ACL-PCL Reconstruction technique.
- The slotted holes of SMARTFIX Tibial base plate can be loaded over the buttonless BT-FIX Adjustable Fiber loop.
- During the procedure, the adjustable loop of the system is passed through the narrow tunnel and the SMARTFIX remains on the cortex which maximizes button to bone contact.
- The system provides the knotless locking mechanism for strong and stiff graft fixation.
- Dimension: Prefix Loop size 90mm

ORDERING INFORMATION

10049

BT-FIX Adjustable Fiber Loop for Attachable Button System





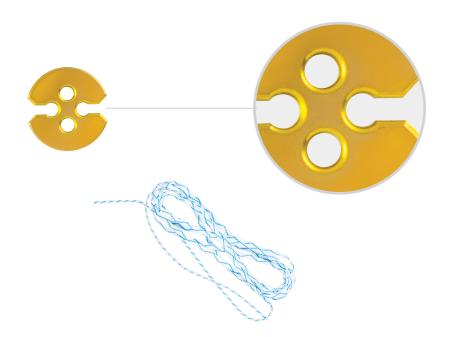


SMARTFIX Tibial Base Plate

- It is the upgraded version of tibial base plate.
- It may be used for tibial fixation of the graft in Cruciate reconstruction technique (All Inside ACL reconstruction technique)
- The two cutting edges of button helps in holding and twisting to further tense the graft. The serration provided on the bottom side helps to lock the button on the tibial cortex.
- It is available in two sizes Medium and Large. Medium size can be used with the tunnel dia. of 7 and 8mm. Large size can be used with the tunnel dia. of 9, 10 and 11mm.
- Dimensions Medium: 14.0mm x 11.7mm x 3.9mm
- Dimensions Large: 16.0mm x 11.7mm x 3.9mm

ORDERING INFORMATION





MR-FIX Fixation Button

- Low profile design
- Ideal for All Inside ACL Reconstruction
- Tapered button easily fits on the tibia side
- Cutting edges on the both sides of the button helps easy passing and sliding of the sutures
- Dimension: 10.0mm x 3.3mm

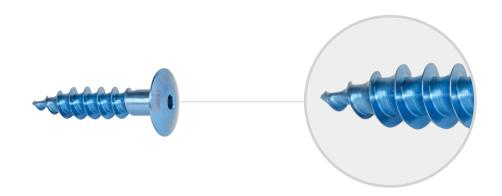
ORDERING INFORMATION

10119 MR-FIX Fixation Button

10290

BioFiber® Fiber Tape, size 1.1 White-Black, Len. 38" BioFiber® Fiber Tape, size 1.1 Blue-Black, Len. 38" 10291





TIBIAL POST® Fixation Screw

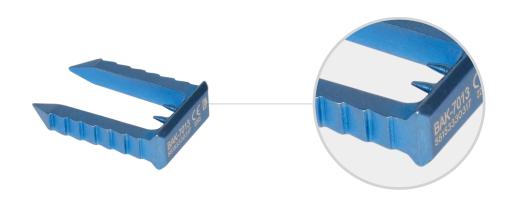
- Used to securely trap attached sutures and bulky suture knots atraumatically under the low-profile head to eliminate soft tissue irritation.
- Available in diameter 6.5mm and length 30mm
- Material-Titanium alloy.

ORDERING INFORMATION

BAK-7011.30S TIBIAL POST® fixation screw, Dia. 6.5mm, Len. 30mm







STAYFIX® Spiked Ligament staple

- The staple fixation system provides a simple means of attaching tissue to bone.
- Low-profile, wide staple base provides better load distribution.
- Spike-post leg design encourages uninterrupted vascular flow to the underlying tissue.
- Sharp leg points for easier penetration into cortical bone.
- Two pronged implant for superior pull out strength.
- Fixation staples are available in two sizes.
- Material-Titanium alloy.

ORDERING INFORMATION

BAK-7013S STAYFIX® Spiked Ligament staple, Size Small BAK-7015S STAYFIX® Spiked Ligament staple, Size Large

RELATED INSTRUMENTS

Used in ACL reconstruction for impaction of spiked ligament staples.

BAK-7064 Impactor for STAYFIX® Spiked Ligament Staple

10122 Impactor (Side Lock) for STAYFIX® Spiked Ligament Staple





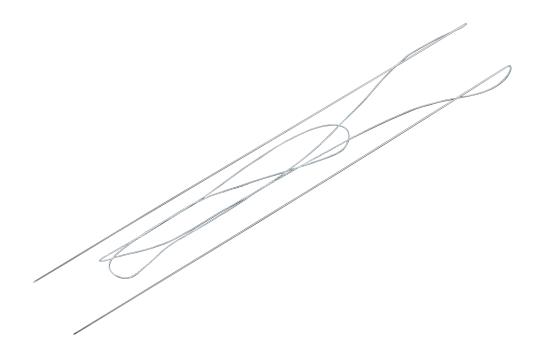
PIVOT-FIXTM

- Low profile design Ideal for the tunnel in meniscus root repair.
- Flat Button fits on tibia side.
- Open and close holes combination to pass the sutures and slide sutures easily.
- Dimension: 10.0mm x 1.3mm

ORDERING INFORMATION

BAK-7002PF PIVOT-FIX™ Fixation Button





BIOCINCH® Meniscal repair set

- The BIOCINCH® Meniscal repair set has been designed to address meniscal tears in the anterior, middle and posterior zones of the meniscus using an "inside out" approach.
- It comprises of two straight meniscal repair needles preloaded with USP size 2-0 or 0 suture.
- Meniscal repair needles are made of stainless steel, and are ultrathin and strong, yet flexible for easy passage through guide sleeves.
- The suture is made of UHMWPE material provides ultra-high strength.

ORDERING INFORMATION

Len. 75cm straight needles-2 units, needle Len. 25cm

BAK-7216 BIOCINCH® Meniscal repair set with needles Fiber USP Size 0, suture

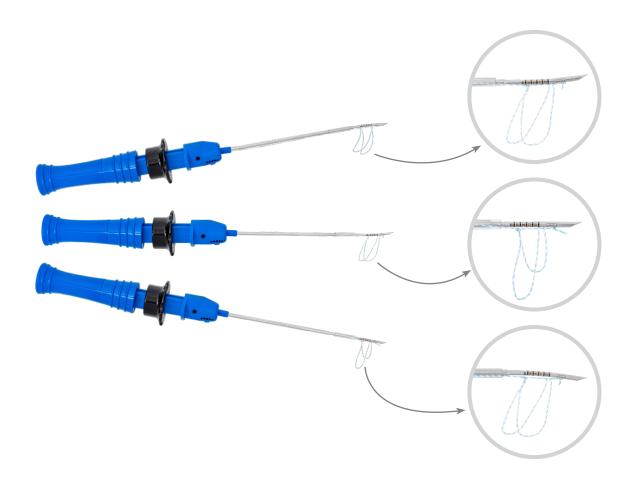
Len. 75cm straight needles-2 units, needle Len. 25cm

10068 Biofiber Fiber USP Size 2-0 White, Len. 75cm
10069 Biofiber Fiber USP Size 0 White, Len. 75cm
10206 Biofiber Fiber USP Size 2-0 White-Blue, Len. 75cm
10207 Biofiber Fiber USP Size 0 White-Blue, Len. 75cm









BIOCINCH® AI2 All Inside Technique

- The BIOCINCH® AI2 Meniscal Repair System provides a strong 360° technique for meniscal repair.
- The limitations of the inside-out and outside-in repair techniques, and the need for intra-articular knot tying are eliminated in this system.
- The system gives the surgeon the possibilities of placing horizontal or vertical mattress sutures on the femoral or tibial surfaces of the meniscus, and greatly reducing risk to the posterior neurovascular tissues.

ORDERING INFORMATION

| BAK-7142 | BIOCINCH® Al2 Meniscal repair set, Fiber USP Size 2-0, Reverse Curved |
|----------|---|
| BAK-7004 | BIOCINCH® Al2 Meniscal repair set, Fiber USP Size 2-0, Straight |
| BAK-7005 | BIOCINCH® Al2 Meniscal repair set, Fiber USP Size 2-0, Curved |
| 10471 | BIOCINCH® Al2 Meniscal repair set Fiber USP Size 2-0, Flexible. |



BIOCINCH®

Meniscal repair Instrument set





BIOCINCH® Meniscal repair Instrument set

- The BIOCINCH® Meniscal repair set has been designed to address meniscal tears in the anterior, middle and posterior zones of the meniscus using an "inside out" approach.
- The single lumen and double lumen pre-bent guide sleeves feature easy passage of needles, effective suture placement- vertical & horizontal, and to access easily on different zones of meniscus.
- The Curved Probe measures the width of the meniscus. The angled tip of the Meniscal Rasp is ideally shaped to access inside the meniscal tear for debridement prior to repair.
- Simple to learn and replicate.

ORDERING INFORMATION

| 1. | BAK-7198 | Curved Probe for Meniscus Repair |
|----|------------|----------------------------------|
| 2. | BAK-7199 | Meniscus Rasp |
| 3 | R ∆ k_7201 | Maniscus Curatta |

4. BAK-7200 Guide Sleeve (Double Lumen) for Meniscus Repair, Straight

5. BAK-7201 Guide Sieeve (Double Lumen) for Meniscus Repair, Straight
Guide Sieeve (Double Lumen) for Meniscus Repair, Curved, Left

6. BAK-7202 Guide Sleeve (Double Lumen) for Meniscus Repair, Curved, Right
7. BAK-7211 Guide Sleeve (Single Lumen) for Meniscus Repair, Straight

8. BAK-7212 Guide Sleeve (Single Lumen) for Meniscus Repair, Curved, 10°

9. BAK-7213 Guide Sleeve (Single Lumen) for Meniscus Repair, Curved, 20° 10. BAK-7214 Guide Sleeve (Single Lumen) for Meniscus Repair, Curved, 30°

11. BAK-7215 Guide Sleeve (Single Lumen) for Meniscus Repair, Curved, 40°

12. BAK-7205 Needle Pusher13. BAK-7206 Sleeve Bender

14. 10154 Knot Pusher for Meniscus Repair

15. BAK-7217 Graphic Case for Meniscus Repair Instruments









ONLoc® Drill guide system

A highly precise drill guide available for cruciate reconstruction - The ONLoc® Drill Guide conforms to each patient's anatomy, offering surgeons flexibility, accuracy and control. The ONLoc® Drill Guide is compact, for easier handling and added control. It was designed not only to fit comfortably in the surgeon's hand, but to accommodate the full spectrum of knee anatomy.

The key features of the ONLoc Drill guide are:

- A dovetail arm design.
- An ergonomic guide handle precisely fitted for the surgeon's hand.
- Simple locking mechanism for one-handed operation of the guide.
- Light-weight and compact for added control.
- A bullet for engaging the cortex more consistently and securely.
- A rectangular guide arm cross section that is more rigid than round cross section designs.

ONLoc® Drill Guide System Set Components

ONLoc® Drill Guide: Our most rigid, accurate drill guide, designed for easy, single-handed placement.

ONLoc® ACL Elbow Aimer: For drilling to the laser mark at the aimer's elbow; useful when the ACL stump is not removed from the tibia.

ONLoc® ACL Foot Print Tibial Aimer: For drilling to the tip of the aimer; useful when the ACL stump is completely removed from the tibia.

ONLoc® PCL Tibial Aimer: Rigid design along with calibrated tip results in consistent, accurate guide wire placement; broad face of tip easily passes through notch and provides a means of protecting posterior capsule during guide wire drilling.

ONLoc® ACL-PCL Femoral Aimer: For outside in drilling with medial incision. Rigid design along with calibrated tip results in consistent accurate guide wire placement; hoop tip provides a visual reference for the diameter of the fully reamed tunnel, helping avoid tunnel encroachment on the articular surface.

ONLoc® Angled Bullet: Tip angle matches the engagement angle of the ONLoc® Drill Guide on the tibia for secure placement.

ONLoc® Bullet, 3.5mm ID: It can be used for the All Inside ACL-PCL Reconstructions

ORDERING INFORMATION

| BAK-/U35-1 | ONLOC® System SELLACL/PCL Reconstruction Drill Guide System Comprises of BAK-7035, BAK-7035(a), |
|------------|---|
| | DATA 700E(I) DATA 700E(I) DATA 700E(I) |

BAK-7035(b), BAK-7035(c) & BAK-7035(d)

BAK-7035-3 ONLoc® System SET 3 ACL Reconstruction Drill Guide System Comprises of BAK-7035, BAK-7035(a) &

BAK-7035(e)

BAK-7035-4 ONLoc® System SET 4 ACL Reconstruction Drill Guide System Comprises of BAK-7035, BAK-7035(a) &

BAK-7035(b)

BAK-7035 ONLoc® Drill Guide

BAK-7035(a) ONLoc® Angled Bullet, 2.4mm ID BAK-7035(b) ONLoc® ACL Foot Print Tibial Aimer

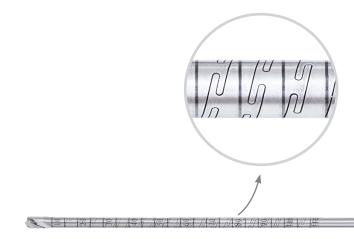
BAK-7035(c) ONLoc® PCL Tibial Aimer

BAK-7035(d) ONLoc® ACL/PCL Femoral Aimer BAK-7035(e) ONLoc® Meniscus Root Aimer 10056 ONLoc® Bullet, ID-3.5mm

Note: ONLoc® guide systems are available in sets ONLY. Individual components not supplied separately.

Flexi Cannulated Reamers









Flexi Cannulated Reamers

The unique design of the Flexi Cannulated Reamers provides an accurate and reproducible system for anatomic cruciate ligament reconstruction.

Key Features:

- Reaches more inferior and anterior sites on the lateral condyle than conventional reamers
- Low Profile head enables precise intra-articular placement and safe tunnel creation
- No need to hyperflex the knee while drilling through medial portal
- Allows anatomic placement of femoral tunnel
- Reamers are available in 5.0mm to 12.0mm diameters with 0.5mm increments
- Cannulated design to be used with 2.4mm flexible guide pin
- 4. 7mm reamer is available for use with ON Button CL[®] and Buttonfix[®] fixation techniques.

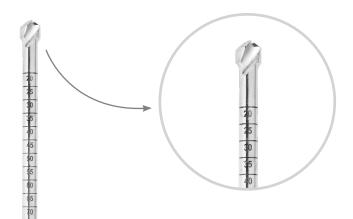
ORDERING INFORMATION

10118 Flexi Cannulated Reamer Set (12 pcs), Dia. 4.7mm to 10.0mm

Flexi Cannulated Reamers are supplied in set only and available for Indian market only.







FLOWERTIP® Femoral Reamer, Cannulated

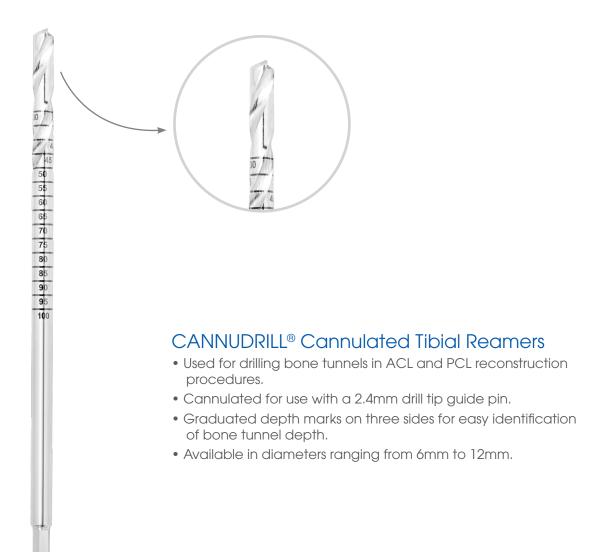
- Suited for an endoscopic cruciate ligament surgeries whereby the femoral tunnel is reamed from inside-out while minimizing the risk of injury to the PCL.
- Drill bit shaft is etched with depth marks on three sides for easy identification of bone tunnel depth.
- Facilitates open femoral tunnel preparation and in-line tunnel reaming for endosteal fixation procedures.
- Head profile permits easy withdrawal from bone tunnels.
- Available in diameters ranging from 6mm to 12mm.

ORDERING INFORMATION

| BAK-7045.60 | FLOWERTIP® Femoral Reamer, Dia. 6.0mm Cannulated |
|--------------|---|
| BAK-7045.65 | FLOWERTIP® Femoral Reamer, Dia. 6.5mm Cannulated |
| BAK-7045.70 | FLOWERTIP® Femoral Reamer, Dia. 7.0mm Cannulated |
| BAK-7045.75 | FLOWERTIP® Femoral Reamer, Dia. 7.5mm Cannulated |
| BAK-7045.80 | FLOWERTIP® Femoral Reamer, Dia. 8.0mm Cannulated |
| BAK-7045.85 | FLOWERTIP® Femoral Reamer, Dia. 8.5mm Cannulated |
| BAK-7045.90 | FLOWERTIP® Femoral Reamer, Dia. 9.0mm Cannulated |
| BAK-7045.95 | FLOWERTIP® Femoral Reamer, Dia. 9.5mm Cannulated |
| BAK-7045.10 | FLOWERTIP® Femoral Reamer, Dia. 10.0mm Cannulated |
| BAK-7045.105 | FLOWERTIP® Femoral Reamer, Dia. 10.5mm Cannulated |
| BAK-7045.11 | FLOWERTIP® Femoral Reamer, Dia. 11.0mm Cannulated |
| BAK-7045.115 | FLOWERTIP® Femoral Reamer, Dia. 11.5mm Cannulated |
| BAK-7045.12 | FLOWERTIP® Femoral Reamer, Dia. 12.0mm Cannulated |

Note: Available on request





ORDERING INFORMATION

| BAK-7038.60 BAK-7038.65 | CANNUDRILL® Tibial Reamer, Dia. 6.0mm Cannulated CANNUDRILL® Tibial Reamer, Dia. 6.5mm Cannulated |
|----------------------------|---|
| | |
| BAK-7038.70 | CANNUDRILL® Tibial Reamer, Dia. 7.0mm Cannulated |
| BAK-7038.75 | CANNUDRILL® Tibial Reamer, Dia. 7.5mm Cannulated |
| BAK-7038.80 | CANNUDRILL® Tibial Reamer, Dia. 8.0mm Cannulated |
| BAK-7038.85 | CANNUDRILL® Tibial Reamer, Dia. 8.5mm Cannulated |
| BAK-7038.90 | CANNUDRILL® Tibial Reamer, Dia. 9.0mm Cannulated |
| BAK-7038.95 | CANNUDRILL® Tibial Reamer, Dia. 9.5mm Cannulated |
| BAK-7038.10 | CANNUDRILL® Tibial Reamer, Dia. 10.0mm Cannulated |
| BAK-7038.105 | CANNUDRILL® Tibial Reamer, Dia. 10.5mm Cannulated |
| BAK-7038.11 | CANNUDRILL® Tibial Reamer, Dia. 11.0mm Cannulated |
| BAK-7038.115 | CANNUDRILL® Tibial Reamer, Dia. 11.5mm Cannulated |
| BAK-7038.12 | CANNUDRILL® Tibial Reamer, Dia. 12.0mm Cannulated |

Note: Available on request







Al Reamers All-inside ACL-PCL Reconstraction

- Al Reamers aid in "all-inside" ACL-PCL reconstruction procedures for incomplete tibial and femoral tunnel's reverse-drilling from inside the joint, preserving cortico-cancellous bone at the end of the blind socket. Non-cannulated AI reamers have inbuilt self-deploying blade which opens up automatically when it comes in contact with the bone while drilling in the forward direction, thus eliminating the need to manually flip the blade inside the joint.
- Al reamers are available in diameters 6mm to 12mm with 0.5mm increments.
- Guide Sleeve for AI reamer helps in calculating a safe drilling length to avoid anterior cortex violation.

ORDERING INFORMATION

| Catalog No. | Product Description | Reamer Dia. | Socket Dia. | Catalog No. | Product Description | Reamer Dia. | Socket Dia. |
|--|---|---|---|---|--|--|---|
| 10244 10243 10242 10241 10240 10239 10238 10237 10236 10382 10383 10384 10385 10272 | Al Reamer 4.50X6.0mm Al Reamer 4.50X6.5mm Al Reamer 4.50X7.0mm Al Reamer 4.50X7.5mm Al Reamer 4.50X8.0mm Al Reamer 4.50X8.5mm Al Reamer 4.50X9.0mm Al Reamer 4.50X9.5mm Al Reamer 6.0X10.0mm Al Reamer 6.0X10.5mm Al Reamer 6.0X11.5mm Al Reamer 6.0X11.5mm Al Reamer 6.0X12.0mm Al Reamer 4.50X6.0mm | 4.5mm 4.5mm 4.5mm 4.5mm 4.5mm 4.5mm 4.5mm 6.0mm 6.0mm 6.0mm 4.5mm | 6.0mm 6.5mm 7.0mm 7.5mm 8.0mm 8.5mm 9.0mm 10.0mm 10.5mm 11.0mm 11.5mm 12.0mm | 10271 10270 10269 10268 10267 10266 10265 10264 10330 10331 10332 10333 10373 | Al Reamer 4.50X6.5mm Al Reamer 4.50X7.0mm Al Reamer 4.50X7.5mm Al Reamer 4.50X8.0mm Al Reamer 4.50X8.5mm Al Reamer 4.50X9.0mm Al Reamer 4.50X9.5mm Al Reamer 4.50X10.0mm Al Reamer 6.0X10.5mm Al Reamer 6.0X11.0mm Al Reamer 6.0X11.0mm Al Reamer 6.0X11.5mm Al Reamer 6.0X12.0mm Guide Sleeve for Al Reamer | 4.5mm 4.5mm 4.5mm 4.5mm 4.5mm 4.5mm 4.5mm 6.0mm 6.0mm 6.0mm | 6.5mm 7.0mm 7.5mm 8.0mm 8.5mm 9.0mm 9.5mm 10.0mm 10.5mm 11.0mm 11.5mm |

Note: Available in Sterile options.







LOCUS Transportal Femoral Aimer

- Used in cruciate ligament reconstruction to create the portal socket in order to place the graft passing pin.
- Available for placing the graft passing pin through transportal or anteromedial portal.
- Available in offset sizes of 5mm, 6mm and 7mm.

ORDERING INFORMATION

BAK-7055.05 LOCUS Transportal Femoral Aimer 5mm BAK-7055.06 LOCUS Transportal Femoral Aimer 6mm BAK-7055.07 LOCUS Transtibial Femoral Aimer 7mm

SURESHOT

Transtibial Femoral Aimer



- Used in ACL reconstruction to create the portal socket
- Available for placing the graft passing pin through transtibial portals.
- Available in offset sizes of 5mm, 6mm and 7mm.

ORDERING INFORMATION

BAK-7054.05 SURESHOT Transtibial Femoral Aimer 5mm BAK-7054.06 SURESHOT Transtibial Femoral Aimer 6mm BAK-7054.07 SURESHOT Transtibial Femoral Aimer 7mm



Bone Tunnel Plugs





Bone Tunnel Plugs

- Helps to control fluid loss while providing a sealed instrumental portal.
- Made of Polyacetal.
- Available in sizes 7-8mm, 8-9mm and 9-10mm.

ORDERING INFORMATION

BAK-7056.78 BAK-7056.89

Bone Tunnel Plug 7-8 mm Bone Tunnel Plug 8-9 mm BAK-7056.910 Bone Tunnel Plug 9-10 mm

Depth GaugeFor ACL/PCL reconstruction



ORDERING INFORMATION

BAK-7053

Depth Gauge for ACL/PCL reconstruction

Arthroscopic Probe





Arthroscopic Probe

- Ergonomically designed calibrated probe allows the surgeon to accurately quantify pathology.
- Unique handle gives a firm grip and aid in instrument control.
- All straight probes have etched graduations in 5mm increments.
- Probes are limited-reuse and may be disinfected, steam autoclaved or ethylene oxide sterilized.

ORDERING INFORMATION

BAK-7065 Arthroscopic Probe



Tunnel Dilators/ T-handle

for tunnel dilators





Tunnel Dilators/T-handle for tunnel dilators

- Used to expand tibial and femoral tunnels while compressing the cancellous bone without drilling.
- Tapered ends allow for easy insertion and removal of the dilators from the femoral or tibial tunnel.
- Full radiused depth marks in 5mm increments.
- T-Handle-ergonomic styling allows for an easy grip and manoeuvrability; built in locking quick connector; allows for easy intraoperative changing, as minimizing the potential for the units to separate during use.
- Available in diameters ranging from 6mm to 10mm.
- Also available in cannulated versions.

ORDERING INFORMATION

| BAK-7057.06 | Tunnel Dilator 6mm | BAK-7086.07 | Tunnel Dilator Cannulated, 7mm |
|-------------|-------------------------------|-------------|---------------------------------|
| BAK-7057.07 | Tunnel Dilator 7mm | BAK-7086.08 | Tunnel Dilator Cannulated, 8mm |
| BAK-7057.08 | Tunnel Dilator 8mm | BAK-7086.09 | Tunnel Dilator Cannulated, 9mm |
| BAK-7057.09 | Tunnel Dilator 9mm | BAK-7086.10 | Tunnel Dilator Cannulated, 10mm |
| BAK-7057.10 | Tunnel Dilator 10mm | BAK-7062 | T-Handle for Tunnel Dilators |
| BAK-7086 06 | Tunnel Dilator Cannulated Amm | | |

MICROFRACTURE AWLS





MICROFRACTURE AWLS

- Allow the creation of localized vascular access channels in chondral defects.
- Used for chondral resurfacing.
- Also useful to mark intended drill sites in all ACL/PCL procedures.
- Available in various angles.

ORDERING INFORMATION

BAK-7143 Microfracture Awl, 20° BAK-7066 Microfracture Awl, 30° BAK-7067 Microfracture Awl, 45° BAK-7144 Microfracture Awl, 60°

BAK-7218 Graphic Case for Microfracture Awl Set

Note: Available on request



Straight / Convex / Half-round Rasps





Straight / Convex / Half-round Rasps

- Bone shaping devices especially suited for notchplasties.
- Available in various shapes and sizes. (straight / convex / half-round)

ORDERING INFORMATION

BAK-7075 BAK-7076 BAK-7077 Straight Rasp Convex Rasp Half-Round Rasp

Tunnel Notcher



Tunnel Notcher

The tunnel notcher removes a pathway of cancellous bone adjacent to the femoral tunnel. This vacant pathway will enhance guide wire placement and facilitate easier screw insertion.

ORDERING INFORMATION

BAK-7126 Tunnel Notcher

Graft Prep Station

KNEE SPORTS MEDICINE











Graft Prep Station

- This fully modular system plays a key role during ACL and PCL reconstructive surgeries to prepare soft tissue and bone-tendon-bone autografts or allografts like patellar tendon, quadriceps tendon, semi-tendinosous and gracilis tendons.
- The system allows the aurgeon to interchange the various components to clean, whip-stitch, measure, pre-tension or add a fixation device.
- The tensioner helps in pre-tensioning of the graft for those surgeons who feels it is necessary for satisfactorily post-op results.
- The Graft Clamps are designed to act as an extra set of hands and incorporate atraumatic teeth to prevent damage to the graft.

ORDERING INFORMATION

BAK-7069

Graff Prep Station includes Graff Board , Sliding Base, Button Holder with scale, Graff Grasper Clamp-Left & Right and Suture Holder with Tensioner

Graft Sizing Block

- It is used to check diameter of the graft in ACL / PCL Reconstruction surgeries.
- Available in two versions.
- For sizes 6mm to 12mm (6/7/8/9/10/11/12mm) & sizes 6.5mm to 11.5mm (6.5/7.5/8.5/9.5/10.5/11.5mm).



ORDERING INFORMATION

BAK-7070 Graff Sizing Block for Dia. 6-7-8-9-10-11-12 mm BAK-7124 Graff Sizing Block for Dia. 6.5-7.5-8.5-9.5-10.5-11.5 mm







SHUTTLE FERRY® Suture Passer Mini

• The SHUTTLE FERRY® suture passer mini for the knee is designed specifically for Meniscus Repair procedures. It provides one handed operation allowing the passage of sutures through the meniscus thus simplifying the suture passing and retrieval through the tight areas in the knee. It's designed to pass BioFiber® from USP size 2 upto 2-0 and mini tape upto size 1.1mm depending on the surgeon's preference.

ORDERING INFORMATION

Tendon Strippers, Closed / Open





Tendon Strippers, Closed / Open

- For safe retrieval of semitendinosus and gracilis tendons for ACL and PCL reconstruction procedures.
- Allows for full thickness tendons to be harvested without damage to surrounding soft tissue.
- Closed design allows full, 360° enclosure for the tendon.
- Allows the hamstring tendons to be harvested proximally without detaching them from the tibia.
- The diameter of the stripper is large enough to accomodate the broadest semitendinosus tendon and the tip is sufficiently dull to prevent premature amputation of the graft.
- Available in closed and open versions.
- Available in sizes 6mm, 7mm and 8mm.

ORDERING INFORMATION

BAK-7071.06 Tendon Stripper, Closed End, Dia: 6mm BAK-7071.07 Tendon Stripper, Closed End, Dia: 7mm BAK-7071.08 Tendon Stripper, Closed End, Dia: 8mm BAK-7073.06 Tendon Stripper, Open End, Dia: 6mm BAK-7073.07 Tendon Stripper, Open End, Dia: 7mm BAK-7073.08 Tendon Stripper, Open End, Dia: 8mm



PCL Elevator





PCL Elevator

- Sharp elevator tip elevates the PCL and periosteum from the bone when used in the fore/aft plane.
- Blunt elevator sides open the posterior compartment when used in a rotational motion.
- Wire capture hole secures the wire while reaming the tibial tunnel, protecting the neurovascular structures from the drill trip as it exists the posterior cortex.

ORDERING INFORMATION

BAK-7083 PCL Elevator

PCL Rasp

PCL Rasp

A bone shaping device especially suited for notchplasty in PCL reconstruction.



ORDERING INFORMATION

BAK-7160 PCL Rasp

PCL Curette



PCL Curette

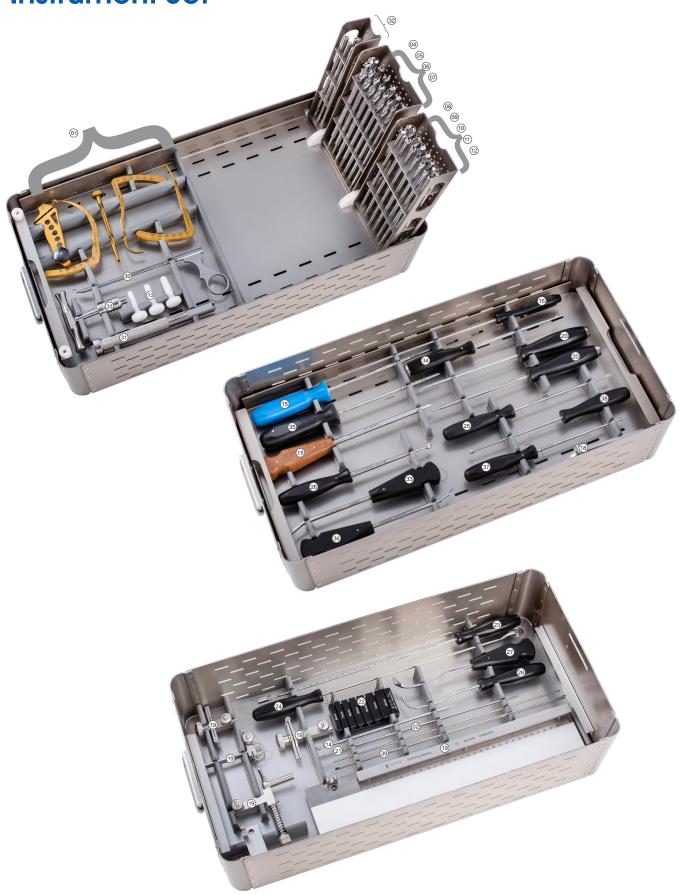
Designed specifically to facilitate the removal of soft tissue and bone during PCL Reconstruction.

ORDERING INFORMATION

BAK-7184 PCL Curette

ACL-PCL Reconstruction Instrument Set

KNEESPORTS MEDICINE





ORDERING INFORMATION

| 1. BAK-7035-1 | ONLoc® System SET 1 | | |
|---------------------------------|--|--|--|
| OR | ACL/PCL Reconstruction Drill Guide System | | |
| BAK-7035-2 | Comprises of BAK-7035 ONLoc® Drill Guide, BAK-7035(a) ONLoc® Angled Bullet, 2.4mm ID, | | |
| BAK-7035(b) | ONLoc® ACL Elbow Aimer, BAK-7035(c) ONLoc® PCL Tibial Aimer & BAK-7035(d) ONLoc® PCL | | |
| 2. BAK-7036 | Drill bit passing pin,dia.2.4mm | | |
| 3. BAK-7037 | Graff passing pin (Beadth pin), Drill-tip | | |
| 4. BAK-7038.70 | CANNUDRILL Tibial Reamer, Dia. 7.0mm Cannulated | | |
| 5. BAK-7038.80 | CANNUDRILL Tibial Reamer, Dia. 8.0mm Cannulated | | |
| 6. BAK-7038.90 | CANNUDRILL Tibial Reamer, Dia. 9.0mm Cannulated | | |
| 7. BAK-7038.10 | CANNUDRILL Tibial Reamer, Dia. 10.0mm Cannulated | | |
| 8. BAK-7045.60 | FLOWERTIP Cannulated Femoral Reamer, Dia. 6.0mm | | |
| 9. BAK-7045.70 | FLOWERTIP Cannulated Femoral Reamer. Dia.7.0mm | | |
| 10. BAK-7045.80 | FLOWERTIP Cannulated Femoral Reamer. Dia.8.0mm | | |
| 11. BAK-7045.90 | FLOWERTIP Cannulated Femoral Reamer, Dia.9.0mm | | |
| 12. BAK-7045.10 | FLOWERTIP Cannulated Femoral Reamer, Dia.10.0mm | | |
| 13. BAK-7056.910 | Tunnel Plug, 9-10 mm | | |
| 14. BAK-7118 | Endoscopic Reamer for Onbutton CL, cannulated, Dia.4.7mm | | |
| 15. BAK-7063 | Screwdriver for SOFTFIX® Interference Screws Cannulated (for Titanium Screws) | | |
| OR | OR | | |
| BAK-7161 | Screwdriver for SOFTFIX®-PK PEEK Interference Screws Cannulated (For PEEK Screws) | | |
| 16. BAK-7053 | Depth Gauge for ACL/PCL reconstruction | | |
| 17. BAK-7055.07 | LOCUS Transportal Femoral Aimer ,7mm | | |
| 18. BAK-7065 | Arthroscopic Probe | | |
| 19. BAK-7069 | Graff Prep Station includes Graff Board , Sliding Base, Button Holder with scale, Graff Grasper Clamp-Left & | | |
| 00 041/70// | Right and Suture Holder with Tensioner | | |
| 20. BAK-7066 | Microfracture Awl, 30° | | |
| 21. BAK-7183 | Guide Wire for SOFTFIX® Interference Screws Dia. 2.0mm; Len. 300mm (Nitinol) | | |
| OR | OR | | |
| BAK-7180 | Guide wire for SOFTFIX®-PK screws, Interference D-1.2mm, L-300mm, Nitinol | | |
| 22. BAK-7070 23. BAK-7071.07 | Graff Sizing Block (6-7-8-9-10-11-12 size dia) | | |
| 24. BAK-7073.06 | Tendon Stripper, Closed end 7mm | | |
| 25. BAK-7075 | Tendon Stripper, Open end 6mm | | |
| | Rasp Convex | | |
| 26. BAK-7095 27. BAK-7083 | Notchplasty curette Femoral PCL Elevator | | |
| 28. BAK-7160 | PCL Rasp | | |
| 29. BAK-7145 | Graphic Case for Knee Arthroscopy Instruments for ACL-PCL | | |
| 30. BAK-7054.05 | SURESHOT Transtibial Femoral Aimer, 7mm | | |
| 31. BAK-7064 | Impactor for STAYFIX® Spiked Ligament Staple | | |
| 32. BAK-7057.06 | Tunnel Dilator 6mm | | |
| BAK-7057.07 | Tunnel Dilator 7mm | | |
| BAK-7057.08 | Tunnel Dilator 8mm | | |
| BAK-7057.09 | Tunnel Dilator 9mm | | |
| BAK-7057.10 | Tunnel Dilator 10mm | | |
| 33. BAK-7062 | T-Handle for Tunnel Dilators | | |
| 34 BAK-7126 | Tunnel Notcher | | |
| 35. BAK-7063 | Screwdriver for SOFTFIX® Titanium Interference Screws, Cannulated | | |
| 36. BAK-7055.07 | LOCUS Transportal Femoral Aimer | | |
| 37. BAK-7075 | Straight Rasp | | |
| 38. BAK-7077 | Half-Round Rasp | | |
| 39. BAK-7203 | Spade-Tip Graft Passing Pin, (Beath Pin) | | |
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