# Sport Surgery Range

## 2022-2023

- Interference Screws
- Bioresorbable Pins
- Fixation Loops
- Resorbable Anchors
- Surgical Threads
- Bone Substitutes
- Instruments





## Products Overview

## Expertise & Quality

Since 1990, Teknimed manufactures innovative high quality biomaterials and medical products to improve the quality of life in Biomaterials products.

Teknimed designs, develops, registers and produces products for orthopaedics, trauma, sports medicine and spine surgeries. Our predominant competencies on orthobiologics products and services enable us to accompany our clients continuously in clinical surgeries.

Our Research and Development Department and their transversal skills enable us to have a holistic overview to project management.

We are best known for conceiving and manufacturing implants and their ancillary systems.

Each product is synthesized and manufactured internally by our chemists all the way through to worldwide regulatory validation, each and every step is rigorously thorough and qualified.

Teknimed puts quality at the heart of the company's values to ensure its products performance and safety.

Teknimed puts quality at the heart of company's values to ensure products performance and safety.

Our quality system has been certified since 1996; it is based on a strategy of continuous improvement and meets national and international requirements, particularly such as: Benchmark standards ISO 13485 and CFR 21 part 820, compliance with current regulations (particularly FDA and European Directive 93/42/EEC), audits by our notified body and by our customers, ANSM, ANVISA, KFDA, FDA - 21 CFR Part 820 inspections.

You can have all your products under your brand name!



**LOCALISATION** 

PAGE **PRODUCTS** EUROSCREW® NG 6 Bioabsorbable Interference Screw Bioresorbable PIN **COLINK® Standard** 8 Closed Button Loop **COLINK® Adjustable** Adjustable Button Loop A'LINK'S® 10 Bioabsorbable Suture Anchor SUTUR'LINK® 12 Suture Thread **CERA**FORM® 13 Synthetic bone substitute

2

## **Biomaterials**



## Polyal®

#### A novel bio-composite

Controlled implant resorption, bone regeneration and patient wellbeing are at the heart of this composition.

Polyal® is a 100% synthetic, bio-composite composed of polylactic acid (PLA) and tricalcium phosphate (TCP). PLA is the leading polymer of choice in medical devices today.<sup>1,2</sup>

PLA and specifically amorphous co-polymer of PLA has the key criteria of maintaining the implant's **mechanical resistance** (L-Lactide) in the first 6 months and then starting the degradation process through hydrolysis with limited inflammation (DL-Lactide)<sup>3</sup>. The ratio of the two forms of lactide was selected to obtain strength and adapted degradation characteristics of the resulting material. The body subsequently starts the natural bone remodeling process.

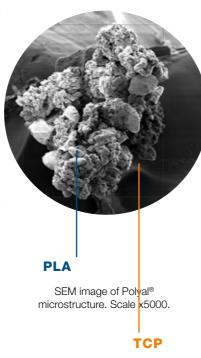
As there is not enough mineral at the implant site Polyal's mineral content releases ionic exchange: **TCP dissolution and bony crystal precipitation facilitating osteoblastic bone formation** to develop fully architectural natural bone.

It is known that certain polymer only solutions, such as PLGA can lead to acidic shock and absorbs too quickly. Polyal's mineral structure degrades breaking into phosphate and calcium ions which **maintain the pH in the surrounding implant, significantly limiting inflammation.** 

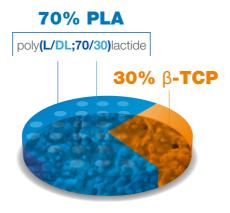
#### A singular manufacturing process

Polyal® has unique characteristics thanks to a non-destructive manufacturing process.4

This crucially means all Polyal® products retain their original physical-chemical properties such as molecular weight and complete homogeneity of polymer and TCP throughout the materials. Manufacturing bioabsorbable implants from **Polyal®** gives final products with higher properties compared to other biocomposites.



#### Polyal® Composition

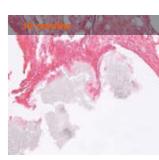


#### Polyal® has demonstrated long-term compatibility

In vivo implantation, EURO**SCREW**® TCP<sup>1</sup>







Cohesion of new bone ingrowth all around the screw

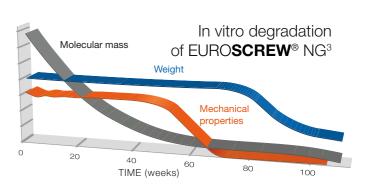
Screw distorsion during process of resorption

Interdigitation of new bone into screw's fragments

Implants made of Polyal® show new bone formation beginning at 3 months (New bone surrounded the screw with varying thickness). At 6 months this new bone starts to be well calcified bone. Consequently, we could conclude that the present biodegradable β-TCP/PLA implants have a good biocompatibility in vivo.

#### Resorption

Polyal® is mechanically stable for 8-10 months. Bioabsorption kinetic is tailored to start at the end of natural bone healing. Complete absorption of the material is observed within a maximum of 4 years.²



<sup>1.</sup> Middleton J. C., et al.; Biomaterials 21 (23), «Synthetic biodegradable polymers as Orthopaedic devices», 2000 2335-2346.

<sup>2.</sup> Dorozhkin SV, Calcium Orthophosphate-Containing Biocomposites and Hybrid Biomaterials for Biomedical Applications, J. Funct. Biomater, 2015, 6, 708-832.

<sup>3.</sup> Auras R, Lim LT, Selke SEM, Tsuji H, Poly(lactic acid): Synthesis, Structures, Properties, Processing, and Applications, 2010, Wiley series on polymer engineering and tech.

<sup>4.</sup> Data on file at Teknimed.

<sup>1.</sup> Internal report "Étude n°07-04", 2008

## **EUROSCREW® NG**

Bioabsorbable cannulated screw specially designed for ligamentoplasty surgical procedures

(Class III)

EUROSCREW® NG & TCP NG offer a complete range of screws and tools to ensure a secure fixation of the transplants. The screws are suitable for current ligamentoplasty techniques.

#### **MECHANICAL ADVANTAGES:**

- HIGH TORQUE RESISTANCE<sup>1</sup>
- SPECIAL INTERNAL CONFIGURATION
- OSTEOCONDUCTIVE (Polyal®)

#### HANDLING ADVANTAGES:

- SELF-TAPPING, NO TAP NEEDED<sup>2</sup>
- DOUBLE THREADED FOR FAST SCREWING

#### A detail design

**The screws have a triangular inner cone** which ensures perfect contact between the screwdriver and the screw. This contact allows transmission of torque in a compressive rather than shearing mode. This increases the resistance of EUROSCREW® NG to torque failure. (fig. 1).

A conical tip and specific threads avoid the need to tap even for TCP version.

**Special internal configuration:** Internal design of the tip avoids any contact between the screwdriver and soft tissues.

**EUROSCREW® NG haves a double thread** which reduces the number of turns needed to introduce the screw into the pre-drilled tunnel.



AVAILABLE SIZES		
Ø 6 mm L 20 mm Ø 8 mm L 30 mm		
Ø 7 mm L 24 mm	Ø 9 mm L 30 mm	
Ø 8 mm L 24 mm	Ø 10 mm L 30 mm	
Ø 9 mm L 24 mm	Ø 11 mm L 35 mm	
Ø 7 mm L 30 mm		

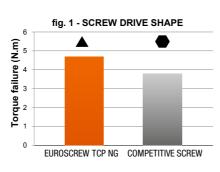
#### Indications

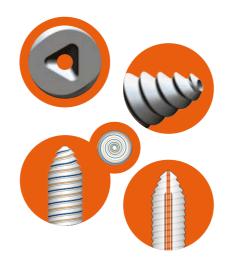
EUROSCREW® NG are recommended for ligament attachment in knee anterior cruciate ligament or ankle lateral ligament reconstructions.

EUROSCREW® TCP NG are recommended for ligament attachment in knee anterior cruciate ligament reconstructions.

#### Composition

Polyal® or 100% PLA





## Bioresorbable PINS

Bioresorbable pin

(Class III)

Bioresorbable PINS allow alignment and fixation of small bones during fusion

#### **ADVANTAGES:**

- CONTROLLED DEGRADATION
- BIOCOMPATIBLE
- READY TO USE
- MECHANICAL STRENGTH
- DIVISIBLE WITH CLEAN CUT
- RADIOTRANSPARENT

Pins are stable during 8-10 months after implantation allowing bone stabilization during healing. Then pins are hydrolyzed in situ and totally replaced by bone within a maximum of 4 years<sup>1</sup>.

#### **Dimensions:**

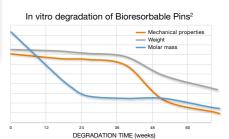
- Made of 100% poly(70/30;L/DL)lactide.
- Available in 2 diameters.
- Available as a kit with disposable stainless steel pins drilling instrumentation.

#### Indications

Bioresorbable pins are indicated for the stabilization of metatarsal & phalangeal osteotomies during treatment of hallux valgus.

#### Composition

100% poly(70/30;L/DL)lactide.





Sharp stainless steel pin for bone drilling



Din-Pusher

- 1. Internal report SO161019, 2017
- 2. Internal report "in vitro degradation DM PLA/PLA-TCP", 2019

## COLINK® Standard

Fixation button with loop

(Class IIb)

**CO**LINK® Standard fixation device offers one of the strongest soft tissue femoral fixation currently available.

#### **MECHANICAL ADVANTAGES:**

- HIGH TENSILE STRENGTH (1500N)¹
- CONTINUOUS BRAIDED LOOP

#### HANDLING ADVANTAGES:

- ALLOWS TRULY ENDOSCOPIC PROCEDURE
- ACCOMODATES VARIOUS GRAFT LENGTHS
- ELIMINATES THE NEED FOR KNOT TYING
- ENSURES CORRECT SEATING OF DEVICE

Ideal for primary or auxilliary fixation during ACL or PCL reconstruction techniques. Preloaded with UHMWPE suture (white) and flipping suture (striped) for added procedure efficiency.

**COLINK®** Standard can be used in:

- Single-Bundle soft tissue fixation
- Double-Bundle soft tissue fixation
- Bone-Tendon-Bone fixation

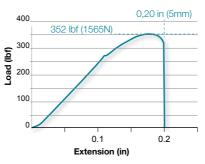
#### Indications

Fixation of bone and soft tissue in Orthopaedic procedures requiring ligament or tendon reconstruction.

#### Composition

Loop: UHMWPE Sutures: HS Fiber® Plate: Titanium (Ti-6Al-4V)

fig.1 - Ultimate Load Failure Test (Mean)



AVAILABLE SIZES	
Standard 40 mm	
Standard 45 mm	
Standard 50 mm	
Standard 55 mm	
Standard 60 mm	



**Endoscopic Reamer Ø 4.7** 

#### Fixation button with loop

**COLINK®** Adjustable

(Class IIb)

**CO**LINK® Adjustable fixation device incorporates a unique cradle design to help protect the graft during loop reduction.

#### MECHANICAL ADVANTAGES:

- HIGH TENSILE STRENGTH (900N)¹
- UNIQUE 3-POINT LOCKING DESIGN & BRAID FOR EASY PLACEMENT AND TO REDUCE SUTURE CREEP
- GRAFT SUPPORT FRAME WITH LARGE CONTACT AREA
- PROPER REDUCTION & COUNTER TENSIONING

#### HANDLING ADVANTAGES:

- ADJUSTABLE LOOP ONE SIZE FITS ALL (15 to 60mm)
- TWO-HANDED ADJUSTMENT
- CROSSOVER PATTERN TO INCREASE VISIBILITY

#### Indications

Fixation of bone and soft tissue in Orthopaedic procedures requiring ligament or tendon reconstruction.

#### Composition

Loop: UHMWPE Sutures: HS Fiber® Plate: Titanium (Ti-6Al-4V)



**Graft Prep Station** 



## A'LINK'S®

#### Bioabsorbable suture anchor

(Class III)

A'LINK'S® is a bioresorbable suture anchor mounted on a single-use inserter with two sutures of UHMWPE (USP2).

#### **SUTURE ADVANTAGES:**

- HIGH TENSILE STRENGTH
- NO TANGLES
- RESISTANT KNOTS
- SOLID AND SECURE SUTURES

#### **ANCHOR ADVANTAGES:**

- DOUBLE THREAD
- HIGH MECHANICAL PROPERTIES
- BIOCOMPATIBLE MATERIAL
- BIOABSORPTION

#### Suture

- 1) High tensile strength, USP2 sutures made of Ultra High Molecular Weight Polyethylene (UHMWPE).
- 2) No tangles, sutures of different colour individually stored in the handle of the inserter.
- 3) Free sliding of the sutures due to their composition. Resistant knots once tied<sup>1,2</sup>
- 4) Tighter loop security during the tying process and superior knot break strength.

#### Anchor

- 1) Higher pull-out strength thanks to the double thread design<sup>3</sup>
- 2) High mechanical properties, due to homogeneous distribution of TCP particles within the PLA Matrix.
- 3) Biocompatible composite material made of 70% PLA & 30% B-TCP
- 4) Bioabsorption kinetic tailored to start at the end of the natural bone healing. PLA is biodegraded by the human body through hydrolytic degradation. TCP helps to maintain the surrounding tissues at a neutral pH by buffer effect which reduces the risk of inflammation.<sup>4</sup>

The anchor is completely absorbed within a maximum of 4 years.<sup>5</sup>

#### Indications

The A'LINK'S Anchor is intended for Rotator Cuff Repair & Biceps tenodesis

#### Composition

Polyal® + UHMWPE Handle: polypropylene Stem: stainless steel

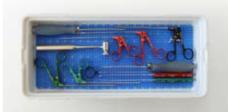




- I. Lo et al. «Arthroscopy», Vol. 26, No. 9, pp. 120-126, 2010
- 2. Brochure « TELEFLEX Force Fiber Suture » 2015
- FA. Barber et al. «Arthroscopy», Vol. 24, No. 8, pp. 859-867, 2008
- 4. M. Dziadek et al. «Materials Science and Engineering: C», Vol. 71, pp. 1175-1191, 2017
- 5. Internal report "SO161019"

## Shoulder instrumentation

A'LINK'S® Set & parts



Complete A'LINK'S® set



Trim cord suturwire cutter



Combo Grasper



Clever hook left



Suture manipulator grasper



Clever hook right



Hammer



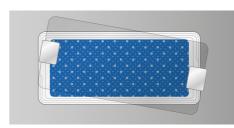
Suture leader 70° right



Suture leader 70° left



Knot manipulator full loop



Container

### Shoulder **Ancillary -** A'LINK'S® AWI & Tapper



Ø 5.5mm Short Tap



Ø 6.5mm Short Tap

# SUTUR'LINK®

Suture (Class IIb)

SUTUR'**LINK**® is a UHMWPE thread giving superior tensile & knot strength which translate into clinical and patient benefits.

#### HANDLING ADVANTAGES:

- HIGH TENSILE & KNOT STRENGTH¹
- THE RIGHT BALANCE BETWEEN KNOT SAFETY AND SLIDING ABILITY
- PROVEN LESS BACTERIAL ADHERENCE<sup>2</sup>
- ERGONOMIC NEEDLES

Rounded needle intended for suturing tendons and ligaments.

Triangular needle intended for trans bone reinsertions & tuberosity fixation.

#### **Dimensions:**

Thread: USP ¾, L = 900 mm
Round needle: ¾ length 25 mm
Triangular needle: ½ length 40 mr



Indications

SUTUR' LINK® are

reinsertions.

indicated for repairing

or reinforcing ligaments,

closure and/or ligation of

soft tissues, and tuberosity

Composition

87.5 % UHMWPE/12.5 % PP

+ Stainless Steel Needles



## **CERAFORM®**

Synthetic Bone Substitute

(Class III)

Indications

CERAFORM® is indicated

defects due to bone injury

(such as tumour, trauma,

arthrodesis, osteotomy).

Composition

3 SIZES:

for the filling of bone

disease), or surgical

procedure (such as

65% HA / 35% β-TCP

**CERA**FORM<sup>®</sup> is a synthetic biphasic ceramic made of hydroxyapatite (HA) and beta tricalcium phosphate ( $\beta$ -TCP), biocompatible and safe.

Hydroxyapatite  $\text{Ca}_{10}(\text{PO}_4)_6(\text{OH})_2$  is a calcium phosphate similar to the mineral phase of bone tissue. Tricalcium phosphate  $\text{Ca}_3(\text{PO}_4)_2$ , more soluble than HA, improves the resorption kinetics of **CERA**FORM®.

#### **ADVANTAGES:**

- ELIMINATES INFECTION & IMMUNOLOGICAL RISKS (SYNTHETIC)
- NO ADVERSE BIOLOGICAL REACTION (BIOCOMPATIBLE)
- PERFECTLY INTEGRATED INTO THE BONE TISSUE.

#### SYNTHETIC

- Free from organic phase
- No immunological risk

#### **ABSORBABLE**

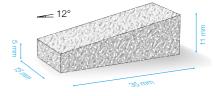
Absorbed after a minimum of 2 years<sup>1,2,3</sup>

#### BIOCOMPATIBLE

Compliant to ISO 10993-14



## = 10°



- El-Adl G, Ali AM. Does bone marrow affect the radiological outcome when added to biphasic ceramic graft in treatment of benign bone lesions? Eur J Orthop Surg Traumatol. 2013 Jan;23(1):13-20. doi: 10.1007/s00590-012-0943-x. Epub 2012 Jan 22.
- P. Botez, P. Sirbu, L. Simion, Fl. Munteanu, I. Antoniac. Application of a biphasic macroporous synthetic bone substitutes CERAFORM®: clinical and histological results. Eur J Orthop Surg Traumatol (2009) 19:387–395.
- El-Adl G, Mostafa MF, Enan A, Ashraf M. Biphasic ceramic bone substitute mixed with autogenous bone marrow in the treatment of cavitary benign bone lesions. Acta Orthop Belg. 2009 Feb;75(1):110-8.
- 4. Biological Risk Assessment Report CERAFORM® 095/3/PERB

## References

#### **KNEE**

#### EUROSCREW® NG PLA

T720620NG
T720724NG
T720824NG
T720924NG
T720730NG
T720830NG
T720930NG
T721030NG
T721135NG

#### EUROSCREW® NG PLA/TCP

Ø 6 x L 20mm	T730620NG
Ø 7 x L 24mm	T730724NG
Ø 8 x L 24mm	T730824NG
Ø 9 x L 24mm	T730924NG
Ø 7 x L 30mm	T730730NG
Ø 8 x L 30mm	T730830NG
Ø 9 x L 30mm	T730930NG
Ø 10 x L 30mm	T731030NG
Ø 11 x L 35mm	T731135NG

#### **CERAFORM®**

Wedge 8°	T803008
Wedge 10°	T803010
Wedge 12°	T803012

#### **KNEE & SHOULDER**

#### **COLINK® Standard**

12mm	TEK-OBCL-12
15mm	TEK-OBCL-15
20mm	TEK-OBCL-20
25mm	TEK-OBCL-25
30mm	TEK-OBCL-30
35mm	TEK-OBCL-35
40mm	TEK-OBCL-40
45mm	TEK-OBCL-45
50mm	TEK-OBCL-50
55mm	TEK-OBCL-55
60mm	TEK-OBCL-60

#### **COLINK® Adjustable**

TEK-0BAL-80

#### **SUTUR'LINK®**

T362034

#### **FOOT**

#### **BIORESORBABLE PINS®**

Ø 2.0 x L 60mm	T7100220
Ø 2.4 x L 60mm	T7100224

#### KIT BIORESORBABLE PINS®

Stainless Steel Pin + Pin Ø 2.0	T7110220
Stainless Steel Pin + Pin Ø 2.4	T7110224

#### **PIN PUSHER**

Ø 2.1	251183
Ø 2.5	251184

#### **SHOULDER**

#### A'LINK'S®

Ø 5.5 x L 20mm	753155
Ø 6.5 x L 20mm	753165

A'LINK'S <sup>®</sup> Instrumentation	
Ø 5.5mm Short Tap	T067503
Ø 6.5mm Short Tap	T067504
Combo Grasper	TAG-622200
Trim cord suturwire cutter	TAG-231200
Suture manipulator grasper	TAG-601200
Knot manipulator full loop	TAG-301200
Suture leader 70° right	TAG-232012
Suture leader 70° left	TAG-232022
Clever hook right	TAG-328332
Clever hook left	TAG-328342
Hammer	820010.25
A'LINK'S® Instrumentation Case	T067294

#### **ACL IMPLANT INSTRUMENTATION**

Ratchet Handle T067228  Screwdriver Shaft EUROSCREW T067233  Starter Tap Shaft Ø7mm T067201  Starter Tap Shaft Ø8mm T067202  Starter Tap Shaft Ø9mm T067203  Starter Tap Shaft Ø10mm T067204  Starter Tap Shaft Ø11mm T067205  Screwdriver EUROSCREW NG T067231  Screwdriver EUROSCREW NG XL (optional) T067228  Ratchet Handle T067228  Screwdriver Shaft EUROSCREW NG T067234  Pin Ø 1.2 Length 350 mm x2 T067254  ACL Cover Case T067291	Screwdriver EUROSCREW	T067230
Starter Tap Shaft Ø7mm         T067201           Starter Tap Shaft Ø8mm         T067202           Starter Tap Shaft Ø9mm         T067203           Starter Tap Shaft Ø10mm         T067204           Starter Tap Shaft Ø11mm         T067205           Screwdriver EUROSCREW NG         T067231           Screwdriver EUROSCREW NG XL (optional)         T067232           Ratchet Handle         T067228           Screwdriver Shaft EUROSCREW NG         T067234           Pin Ø 1.2 Length 350 mm x2         T067254           ACL Cover Case         T067293	Ratchet Handle	T067228
Starter Tap Shaft Ø8mm T067202  Starter Tap Shaft Ø9mm T067203  Starter Tap Shaft Ø10mm T067204  Starter Tap Shaft Ø11mm T067205  Screwdriver EUROSCREW NG T067231  Screwdriver EUROSCREW NG XL (optional) T067232  Ratchet Handle T067228  Screwdriver Shaft EUROSCREW NG T067234  Pin Ø 1.2 Length 350 mm x2 T067254  ACL Cover Case T067293	Screwdriver Shaft EUROSCREW	T067233
Starter Tap Shaft Ø9mm T067203  Starter Tap Shaft Ø10mm T067204  Starter Tap Shaft Ø11mm T067205  Screwdriver EUROSCREW NG T067231  Screwdriver EUROSCREW NG XL (optional) T067232  Ratchet Handle T067228  Screwdriver Shaft EUROSCREW NG T067234  Pin Ø 1.2 Length 350 mm x2 T067254  ACL Cover Case T067293	Starter Tap Shaft Ø7mm	T067201
Starter Tap Shaft Ø10mm  T067204  Starter Tap Shaft Ø11mm  T067205  Screwdriver EUROSCREW NG  Screwdriver EUROSCREW NG XL (optional)  Ratchet Handle  T067232  Screwdriver Shaft EUROSCREW NG  Pin Ø 1.2 Length 350 mm x2  T067293	Starter Tap Shaft Ø8mm	T067202
Starter Tap Shaft Ø11mm         T067205           Screwdriver EUROSCREW NG         T067231           Screwdriver EUROSCREW NG XL (optional)         T067232           Ratchet Handle         T067228           Screwdriver Shaft EUROSCREW NG         T067234           Pin Ø 1.2 Length 350 mm x2         T067254           ACL Cover Case         T067293	Starter Tap Shaft Ø9mm	T067203
Screwdriver EUROSCREW NG         T067231           Screwdriver EUROSCREW NG XL (optional)         T067232           Ratchet Handle         T067228           Screwdriver Shaft EUROSCREW NG         T067234           Pin Ø 1.2 Length 350 mm x2         T067254           ACL Cover Case         T067293	Starter Tap Shaft Ø10mm	T067204
Screwdriver EUROSCREW NG XL (optional)         T067232           Ratchet Handle         T067228           Screwdriver Shaft EUROSCREW NG         T067234           Pin Ø 1.2 Length 350 mm x2         T067254           ACL Cover Case         T067293	Starter Tap Shaft Ø11mm	T067205
(optional)         T067232           Ratchet Handle         T067228           Screwdriver Shaft         T067234           EUROSCREW NG         T067234           Pin Ø 1.2 Length 350 mm x2         T067254           ACL Cover Case         T067293	Screwdriver EUROSCREW NG	T067231
Screwdriver Shaft EUROSCREW NG         T067234           Pin Ø 1.2 Length 350 mm x2         T067254           ACL Cover Case         T067293	00.00.00.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.000.0000	T067232
EUROSCREW NG  Pin Ø 1.2 Length 350 mm x2  ACL Cover Case  T067234  T067234  T067254  T067254	Ratchet Handle	T067228
ACL Cover Case T067293	COLOTTOLITO CHAIL	T067234
	Pin Ø 1.2 Length 350 mm x2	T067254
ACL Implant Instrumentation Case T067291	ACL Cover Case	T067293
	ACL Implant Instrumentation Case	T067291

#### **ACL SURGERY INSTRUMENTATION**

**ACL** 

Preparation of the knee	
Notchplasty Curette	225-000-507
Graft removal and preparation	
Stripper	T067255
Graft prep Station	225-000-700
Sizing Plate	T067250
Realization of tunnels	
Femoral Aimer 5mm	T067212
Femoral Aimer 6mm	T067213
Femoral Aimer 7mm	T067214
Drill Guide System - ACL Tip Aimer - Angled Bullet - Drill Guide	225-001-105 225-001-102 225-001-101
Eyeloop Pin Ø2.4mm L355 T x2	T067256
Eyeloop Pin Ø2.4mm L355 D x2	T067257
Tibial Guide Pin Ø2,4mm L250 D x3	T067258
Drill Ø6mm	T067236
Drill Ø6.5mm	T0672365
Drill Ø7mm	T067237
Drill Ø7.5mm	T0672375
Drill Ø8mm	T067238
Drill Ø8.5mm	T0672385
Drill Ø9mm	T067239

Drill Ø9.5mm	T0672395
Drill Ø10mm	T067240
Drill Ø10.5mm	T0672405
Drill Ø11mm	T067241
Drill Ø11.5mm	T0672415
Drill Ø12mm	T067242
Reamer Ø6mm	T067276
Reamer Ø6.5mm	T0672765
Reamer Ø7mm	T067277
Reamer Ø7.5mm	T0672775
Reamer Ø8mm	T067278
Reamer Ø8.5mm	T0672785
Reamer Ø9mm	T067279
Reamer Ø9.5mm	T0672795
Reamer Ø10mm	T067280
Reamer Ø10.5mm	T0672805
Reamer Ø11mm	T067281
Reamer Ø11.5mm	T0672815
Reamer Ø12mm	T067282
ACL Surgery Instru. Case	T067292
COLINK® Endoscopic Reamer Ø 4.7mm	BAK-7118

**Teknimed**