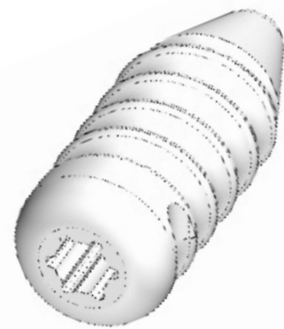




Choose

ActivaScrew™ Interference TCP

for optimized absorption



better healing - better life

bioretec

Get better with ActivaScrew™ Interference TCP

1. Hand

- Thumb Caprometacarpal (CMC) Ligament Reconstruction

2. Elbow

- Medial Collateral Ligament (MCL) Reconstruction
- Lateral Collateral Ligament (LCL) Reconstruction

3. Shoulder

- Biceps Tenodesis

4. Knee

- Anterior Cruciate Ligament (ACL) Reconstruction
- Posterior Cruciate Ligament (PCL) Reconstruction
- Medial Patellofemoral Ligament (MPFL) Reconstruction

5. Foot and ankle

- Lateral Ankle Reconstruction
- Flexor Digitorum Longus (FDL) Tendon Transfer
- Flexor Hallucis Longus (FHL) Tendon Transfer
- Achilles Tendon



The ActivaScrew™ Interference TCP bioabsorbable screw is made of bioabsorbable poly(L-lactide-co-glycolide) (PLGA) with a ratio of 85% Lactide to 15% Glycolide mixed with osteoconductive β -tricalcium phosphate (TCP).

For various indications

BIORETEC'S MATERIAL HAS BEEN COMBINED WITH OSTEOCONDUCTIVE β -TCP - OPTIMIZED ABSORPTION

β -TCP BUFFERS PLGA

It is commonly known that β -TCP buffers PLGA during its degradation process.

HIGH USABILITY FOR VARIOUS INDICATIONS

ActivaScrew™ Interference TCP is indicated for fixation of tissue, including ligament or tendon to bone, or a bone-tendon to bone in the presence of appropriate immobilization/controlled mobilization. Interference fixation is appropriate for surgeries including but not limited to knee, shoulder, elbow, ankle, foot and hand/wrist.

WIDE SELECTION OF DIFFERENT SIZES

Diameters of 4 - 11 mm and lengths from 10 - 33 mm.

EASY INSERTION ALONG THE GUIDE WIRE (K-WIRE) AND EASY POSITION IMAGING DURING THE OPERATION

The ActivaScrew™ Interference TCP is cannulated. It allows insertion of the screw over a guide wire (0.8 mm and 1.6 mm) facilitating screw placement.

CENTER DRIVEN TORX DRIVER FOR OPTIMAL INSERTION

HIGH STRENGTH PROPERTIES OFFER EASY INSERTION AND SAFE MEDICAL USE

High initial mechanical properties and isoelasticity of ActivaScrew™ Interference TCP are created during the manufacturing of the product. These features increase the reliability of the screw in clinical use.

SELF-LOCKING SL™

After operation, dimensions of ActivaScrew™ Interference TCP slightly change improving screw's fit inside the tunnel and thus reducing the risk of an unstable fixation. The Self-Locking SL™ property is activated under hydrolytic conditions.

ISOELASTICITY

The bending modulus of the ActivaScrew™ Interference TCP is closer to the value of cortical bone compared to metallic implants.

MR SAFE

Metallic implants are known to disturb MR imaging. Bioabsorbable materials are not magnetic and do not disturb MR imaging.

ENABLES DRILLING THROUGH THE PRODUCT IN NEED OF RE-OPERATION NO NEED FOR REMOVAL OPERATION

IMPLANT IS SUPPLIED GAMMA STERILIZED

It is safe, free of gas remnants and the risk of cross infection is reduced.



ActivaScrew™ Interference TCP product range

REMARK

Prior to using Bioretec Implants examine thoroughly the Instructions For Use - inside each product package.

ORDERING INFORMATION

For more information please contact your nearest distributor or our customer service at Sales@bioretec.com. Valid product range available from our website: www.bioretec.com.

Product range

Product Code	Description		
B-DI-0410	ActivaScrew™ Interference TCP 4 x 10 mm	B-DI-0830	ActivaScrew™ Interference TCP 8 x 30 mm
B-DI-0415	ActivaScrew™ Interference TCP 4 x 15 mm	B-DI-0833	ActivaScrew™ Interference TCP 8 x 33 mm
B-DI-0420	ActivaScrew™ Interference TCP 4 x 20 mm		
		B-DI-0920	ActivaScrew™ Interference TCP 9 x 20 mm
B-DI-0510	ActivaScrew™ Interference TCP 5 x 10 mm	B-DI-0924	ActivaScrew™ Interference TCP 9 x 24 mm
B-DI-0515	ActivaScrew™ Interference TCP 5 x 15 mm	B-DI-0928	ActivaScrew™ Interference TCP 9 x 28 mm
B-DI-0520	ActivaScrew™ Interference TCP 5 x 20 mm	B-DI-0930	ActivaScrew™ Interference TCP 9 x 30 mm
		B-DI-0933	ActivaScrew™ Interference TCP 9 x 33 mm
B-DI-0615	ActivaScrew™ Interference TCP 6 x 15 mm		
B-DI-0620	ActivaScrew™ Interference TCP 6x 20 mm	B-DI-1024	ActivaScrew™ Interference TCP 10 x 24 mm
B-DI-0626	ActivaScrew™ Interference TCP 6 x 26 mm	B-DI-1028	ActivaScrew™ Interference TCP 10 x 28 mm
		B-DI-1030	ActivaScrew™ Interference TCP 10 x 30 mm
B-DI-0720	ActivaScrew™ Interference TCP 7 x 20 mm	B-DI-1033	ActivaScrew™ Interference TCP 10 x 33 mm
B-DI-0724	ActivaScrew™ Interference TCP 7 x 24 mm		
B-DI-0726	ActivaScrew™ Interference TCP 7 x 26 mm	B-DI-1128	ActivaScrew™ Interference TCP 11 x 28 mm
B-DI-0730	ActivaScrew™ Interference TCP 7 x 30 mm	B-DI-1130	ActivaScrew™ Interference TCP 11 x 30 mm
		B-DI-1133	ActivaScrew™ Interference TCP 11 x 33 mm
B-DI-0820	ActivaScrew™ Interference TCP 8 x 20 mm		
B-DI-0824	ActivaScrew™ Interference TCP 8 x 24 mm		
B-DI-0828	ActivaScrew™ Interference TCP 8 x 28 mm		

ActivaScrew™ Interference TCP Instruments

Product Code	Description
B-II-9032	Torx shaft for 4/5/6 mm interference screw with quick coupling
B-ISC-9013	Large handle, cannulated, quick coupling
B-II-9031	Torx driver for 7/8/9/10/11 mm interference screw
B-II-8010	Notcher for 7/8/9/10/11 mm interference screw
B-II-0815	K-wire Ø0.8 mm, length 150 mm, for 4/5/6 mm interference screw
B-II-0815B	K-wire Ø0.8 mm, length 150 mm, blunt ends, for 4/5/6 mm interference screw
B-II-1624	K-wire Ø1.6 mm, length 240 mm, for 7/8/9/10/11 mm interference screw
B-II-1624B	K-wire Ø1.6 mm, length 240 mm, blunt ends, for 7/8/9/10/11 mm interference screw
B-II-4000	Drill bit Ø4.0 mm, cannulated, for 4 mm interference screws, quick coupling
B-II-5000	Drill bit Ø5.0 mm, cannulated, for 5 mm interference screws, quick coupling
B-II-6000	Drill bit Ø6.0 mm, cannulated, for 6 mm interference screws, quick coupling



Our mission is to introduce novel innovative, high quality bioabsorbable surgical devices, which improve patient healing, safety and cost-efficiency in clinical care. Ultimately the company goal is to improve the quality of life of people.

better healing - better life

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Rev.1.0. Not valid in USA
Please refer to the approved
indication in your country.