

ACL/PCL Fixation Systems

BIOSURE® HA and BIOSURE PK Interference Screws

BIOSURE Interference Screw

The BIOSURE family of interference screws provides an all-purpose range of screws and instrumentation. BIOSURE Interference Screws incorporate the latest proven technologies to help you deliver exceptional graft fixation. Available in 24 sizes, including 6 mm screws for double bundle repairs and reverse thread screws for right knees.

Absorbable

Our absorbable BIOSURE HA interference screw combines poly-L-lactic acid (PLLA) with hydroxyapatite (HA), a calcium phosphate similar to the mineral compound of bone. Once absorbed, it has the fracture resistance of human corticle bone. Unlike other materials where HA has been derived from animal or coralline sources, our material is completely synthetic and does not exhibit natural variability or immunological hazards.

Non-absorbable

Our non-absorbable BIOSURE PK interference screw incorporates PEEK-OPTIMA® polymer from Invibio®. With a modulus similar to cortical bone, PEEK-OPTIMA material exhibits an ideal combination of strength, stiffness and toughness, together with biocompatibility. BIOSURE PK interference screws offer the revisability of an absorbable screw and inherent radiolucent characteristics from a material that has gained confidence and acceptance in the medical community for 10 years.

BIOSURE HA (PLLA-HA)

Reference #	Description
72201768	6 mm x 20 mm BIOSURE HA
72201769	6 mm x 25 mm BIOSURE HA
72201770	6 mm x 25 mm BIOSURE HA reverse thread
72201771	7 mm x 20 mm BIOSURE HA
72201772	7 mm x 25 mm BIOSURE HA
72201773	7 mm x 25 mm BIOSURE HA reverse thread
72201774	7 mm x 30 mm BIOSURE HA
72201775	8 mm x 20 mm BIOSURE HA
72201776	8 mm x 25 mm BIOSURE HA
72201777	8 mm x 25 mm BIOSURE HA reverse thread
72201778	8 mm x 30 mm BIOSURE HA
72201779	8 mm x 35 mm BIOSURE HA
72201780	9 mm x 20 mm BIOSURE HA
72201781	9 mm x 25 mm BIOSURE HA
72201782	9 mm x 30 mm BIOSURE HA
72201783	9 mm x 35 mm BIOSURE HA
72201784	10 mm x 20 mm BIOSURE HA
72201785	10 mm x 25 mm BIOSURE HA
72201786	10 mm x 30 mm BIOSURE HA
72201787	10 mm x 35 mm BIOSURE HA
72201788	11 mm x 25 mm BIOSURE HA
72201789	11 mm x 30 mm BIOSURE HA
72201790	11 mm x 35 mm BIOSURE HA
72201791	12 mm x 35 mm BIOSURE HA

BIOSURE PK (PEEK-OPTIMA)

Reference #	Description
72202259	6 mm x 20 mm BIOSURE PK
72202260	6 mm x 25 mm BIOSURE PK
72202261	6 mm x 25 mm BIOSURE PK reverse thread
72202262	7 mm x 20 mm BIOSURE PK
72202263	7 mm x 25 mm BIOSURE PK
72202264	7 mm x 25 mm BIOSURE PK reverse thread
72202265	7 mm x 30 mm BIOSURE PK
72202266	8 mm x 20 mm BIOSURE PK
72202267	8 mm x 25 mm BIOSURE PK
72202268	8 mm x 25 mm BIOSURE PK reverse thread
72202269	8 mm x 30 mm BIOSURE PK
72202270	8 mm x 35 mm BIOSURE PK
72202271	9 mm x 20 mm BIOSURE PK
72202272	9 mm x 25 mm BIOSURE PK
72202273	9 mm x 30 mm BIOSURE PK
72202274	9 mm x 35 mm BIOSURE PK
72202275	10 mm x 20 mm BIOSURE PK
72202276	10 mm x 25 mm BIOSURE PK
72202277	10 mm x 30 mm BIOSURE PK
72202278	10 mm x 35 mm BIOSURE PK
72202279	11 mm x 25 mm BIOSURE PK
72202280	11 mm x 30 mm BIOSURE PK
72202281	11 mm x 35 mm BIOSURE PK
72202282	12 mm x 35 mm BIOSURE PK



2015 -11- 30

Vadybininkas
Evaldas Ročys

Call +1 800 343 5717 (U.S.) or contact your local representative

Kopija tikra

Kelio artroskopija

ACL/PCL fiksavimo sistemos

A.

„Biosure – HA“ ir „Biosure – PK“ interferenciniai sraigtai

„BIOSURE“ interferencinis sraigtas

„Biosure“ linijos interferenciniai sraigtai turi pilną asortimentą ir instrumentariumą. „Biosure“ interferenciniai sraigtai apima naujausias įrodytas technologijas išskirtinio audinių fiksavimo srityje. Galimi 24 dydžiai, įskaitant 6 mm sraigtus dvigubai fiksacijai ir reversinio sriegio sraigtai dešinės pusės keliams.

Absorbuojami

A. Absorbuojami „Biosure – HA“ interferenciniai sraigtai yra poli-L-pieno rūgšties (PLLA) ir hidroksiapatito (HA) derinys, kalcio fosfatas, panašus į mineralinį kaulų junginį. Po sraigto absorbcijos, žmogaus kortikalinis kaulas įgyja atsparumą lūžiams. Skirtingai nuo kitų HA gyvulinės ar koralinės kilmės medžiagų, „Biosure“ yra pagaminti iš visiškai sintetinių medžiagų, neskatina natūralaus kintamumo ar imunologinės rizikos.

Ne absorbuojami

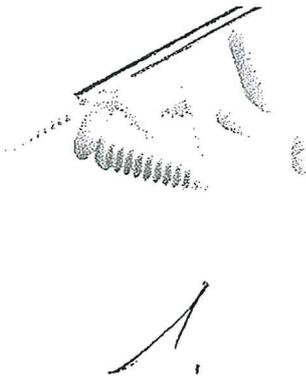
A. Ne absorbuojami „Biosure PK“ interferenciniai sraigtai susideda iš „Peek Optima“ polimero iš „Invivio“. Dėl panašaus į kortikalinį kaulą modulio, „Peek Optima“ medžiaga sukuria idealų stiprumo, standumo ir kietumo derinį, kartu su biologiniu suderinamumu. „Biosure PK“ interferencinių sraigtų absorbcija ir radioliuscencinės savybės praktikoje medikų buvo stebimos jau 10 metų.

BIOSURE HA (PLLA-HA) 1,5 mm kaniuliacija, sterilūs, 1 vnt. pakuotėje		BIOSURE PK (PEEK-OPTIMA) 1,5 mm kaniuliacija, sterilūs, 1 vnt. pakuotėje	
Ref.	parametrai	Ref.	parametrai
72201768	6 mm x 20 mm BIOSURE HA	72202259	6 mm x 20 mm BIOSURE PK
72201769	6 mm x 25 mm BIOSURE HA	72202260	6 mm x 25 mm BIOSURE PK
72201770	6 mm x 25 mm BIOSURE HA reversinis sriegis	72202261	6 mm x 25 mm BIOSURE PK reversinis sriegis
72201771	7 mm x 20 mm BIOSURE HA	72202262	7 mm x 20 mm BIOSURE PK
72201772	7 mm x 25 mm BIOSURE HA	72202263	7 mm x 25 mm BIOSURE PK
72201773	7 mm x 25 mm BIOSURE HA reversinis sriegis	72202264	7 mm x 25 mm BIOSURE PK reversinis sriegis
72201774	7 mm x 30 mm BIOSURE HA	72202265	7 mm x 30 mm BIOSURE PK
72201775	8 mm x 20 mm BIOSURE HA	72202266	8 mm x 20 mm BIOSURE PK
72201776	8 mm x 25 mm BIOSURE HA	72202267	8 mm x 25 mm BIOSURE PK
72201777	8 mm x 25 mm BIOSURE HA reversinis sriegis	72202268	8 mm x 25 mm BIOSURE PK reversinis sriegis
72201778	8 mm x 30 mm BIOSURE HA	72202269	8 mm x 30 mm BIOSURE PK
72201779	8 mm x 35 mm BIOSURE HA	72202270	8 mm x 35 mm BIOSURE PK
72201780	9 mm x 20 mm BIOSURE HA	72202271	9 mm x 20 mm BIOSURE PK
72201781	9 mm x 25 mm BIOSURE HA	72202272	9 mm x 25 mm BIOSURE PK
72201782	9 mm x 30 mm BIOSURE HA	72202273	9 mm x 30 mm BIOSURE PK
72201783	9 mm x 35 mm BIOSURE HA	72202274	9 mm x 35 mm BIOSURE PK
72201784	10 mm x 20 mm BIOSURE HA	72202275	10 mm x 20 mm BIOSURE PK
72201785	10 mm x 25 mm BIOSURE HA	72202276	10 mm x 25 mm BIOSURE PK
72201786	10 mm x 30 mm BIOSURE HA	72202277	10 mm x 30 mm BIOSURE PK
72201787	10 mm x 35 mm BIOSURE HA	72202278	10 mm x 35 mm BIOSURE PK
72201788	11 mm x 25 mm BIOSURE HA	72202279	11 mm x 25 mm BIOSURE PK
72201789	11 mm x 30 mm BIOSURE HA	72202280	11 mm x 30 mm BIOSURE PK
72201790	11 mm x 35 mm BIOSURE HA	72202281	11 mm x 35 mm BIOSURE PK
72201791	12 mm x 35 mm BIOSURE HA	72202282	12 mm x 35 mm BIOSURE PK



ACL/PCL Fixation Systems

BIORCI®-HA Screws



BIORCI-HA Screw System Implants

The BIORCI-HA Screw System has proven effectiveness for graft fixation and site repair. BIORCI-HA screws use standard BIORCI instruments and offer 23 screw sizes from which to choose.

Reference #	Description
7207686	7/7 x 20 mm BIORCI-HA
7207674	7/7 x 25 mm BIORCI-HA
7207677	7/7 x 30 mm BIORCI-HA
7207675	7/8 x 25 mm BIORCI-HA
7209023	7/8 x 25 mm BIORCI-HA reverse thread
7207676	7/8 x 30 mm BIORCI-HA
7209012	8 x 20 mm BIORCI-HA
7207678	8 x 25 mm BIORCI-HA
7209021	8 x 25 mm BIORCI-HA reverse thread
7207679	8 x 30 mm BIORCI-HA
7207680	8 x 35 mm BIORCI-HA
7209013	9 x 20 mm BIORCI-HA
7207681	9 x 25 mm BIORCI-HA
7209020	9 x 25 mm BIORCI-HA reverse thread
7207682	9 x 30 mm BIORCI-HA
7207683	9 x 35 mm BIORCI-HA
7209016	10 x 25 mm BIORCI-HA
7209019	10 x 25 mm BIORCI-HA reverse thread
7209017	10 x 30 mm BIORCI-HA
7209018	10 x 35 mm BIORCI-HA
7209014	11 x 30 mm BIORCI-HA
7209022	11 x 35 mm BIORCI-HA
7209015	12 x 35 mm BIORCI-HA
7207636	1.5 mm x 9" (23 cm) Guide Wire, non-sterile (6 per package)
014859	1.5 mm x 12" (30 cm) Guide Wire, sterile (1 per package)

2015 -11- 30

Vadybininkas
Evaldas Rožinskas



Call +1 800 343 5717 (U.S.) or contact your local representative

Kopija tikra

ACL/PCL fiksavimo sistemos

BIORCI – HA sraigtai

BIORCI-HA sraigtų sistemos implantai

BIORCI-HA sraigtų sistemos yra efektyvios fiksuojant transplantantus. BIORCI-HA sraigtams yra naudojami standartiniai BIORCI instrumentai; 23 sraigtų dydžiai.

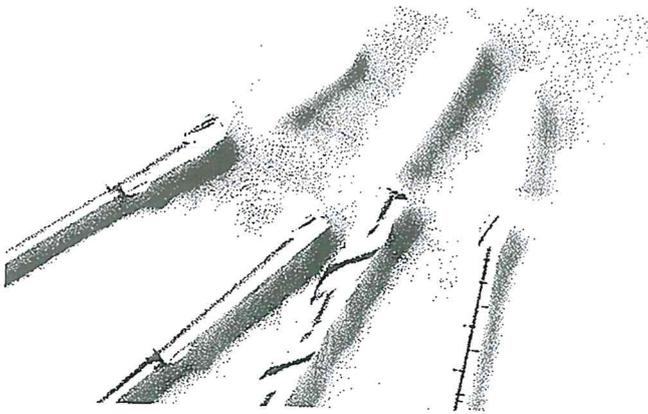
Ref	Parametrai
7207686	BIORCI-HA 7/7 x 20 mm
7207674	BIORCI-HA 7/7 x 25 mm
7207677	BIORCI-HA 7/7 x 30 mm
7207675	BIORCI-HA 7/8 x 25 mm
7207676	BIORCI-HA 7/8 x 30 mm
7209012	BIORCI-HA 8 x 20 mm
7207678	BIORCI-HA 8 x 25 mm
7207679	BIORCI-HA 8 x 30 mm
7207680	BIORCI-HA 8 x 35 mm
7209013	BIORCI-HA 9 x 20 mm
7207681	BIORCI-HA 9 x 25 mm
7207682	BIORCI-HA 9 x 30 mm
7207683	BIORCI-HA 9 x 35 mm
7209016	BIORCI-HA 10 x 25 mm
7209017	BIORCI-HA 10 x 30 mm
7209018	BIORCI-HA 10 x 35 mm
7209014	BIORCI-HA 11 x 30 mm
7209022	BIORCI-HA 11 x 35 mm
7209015	BIORCI-HA 12 x 35 mm
7209023	BIORCI-HA 7/8 x 25 mm, reversinė
7209021	BIORCI-HA 8 x 25 mm, reversinė
7209020	BIORCI-HA 9 x 25 mm, reversinė
7209019	BIORCI-HA 10 x 25 mm, reversinė
7207636	1.5 mm x 9" (23 cm) pravedėjas, nesterilus, pakuotėje 6 vnt.
014859	1.5 mm x 12" (30 cm) pravedėjas, nesterilus, pakuotėje 1 vnt.

Biorci Ha sraigtai yra pagaminti iš 80% PLLA ir 20% hidroksilapatito (HA) geresniam absorbuavimui. Implantavimo vietoje HA padeda kontroliuoti pH. HA yra sumaišytas su PLLA ilgesniam HA išliekamumui absorbuavimo proceso metu.



2015-11-30

Vadybininkas
Evaldas Rožopija tikra



Ordering Information

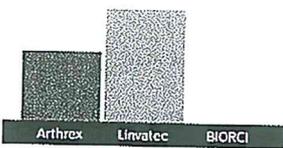
From bioabsorbable screws to powered instrumentation, Smith & Nephew offers everything you need for consistently strong cruciate reconstructions.

BIORCI Screw System Implants

1.5 mm cannulation, sterile, 1 per box

7207554	Screw, BIORCI 7 mm (7 mm Head) x 25 mm	7207564	Screw, BIORCI 9 x 30 mm
7207555	Screw, BIORCI 7 mm (7 mm Head) x 30 mm	7207565	Screw, BIORCI 9 x 35 mm
7207557	Screw, BIORCI 7 mm (8 mm Head) x 25 mm	7207567	Screw, BIORCI 10 x 30 mm
7207558	Screw, BIORCI 7mm (8 mm Head) x 30 mm	7207568	Screw, BIORCI 10 x 35 mm
7207560	Screw, BIORCI 8 x 25 mm	7207607	Screw, BIORCI 7mm (8 mm Head) x 25 mm, Reverse Thread
7207561	Screw, BIORCI 8 x 30 mm	7207608	Screw, BIORCI 8 x 25 mm, Reverse Thread
7207562	Screw, BIORCI 8 x 35 mm		
7207563	Screw, BIORCI 9 x 25 mm		

BIORCI Absorbable Screws offer optimal strength and selection for soft tissue and B-T-B reconstructions.



Pullout Strength Chart comparing BIORCI strength of fixation vs. competitors. BIORCI bioabsorbable screw is 28% more effective at maintaining fixation than the closest competitor.**



Comparison chart showing a 58% increase in tibial pullout strength utilizing longer length screws.**

BIORCI-HA Screws

1.5 mm cannulation, sterile, 1 per box

7207686	Screw, BIORCI-HA 7/7 x 20 mm	7209018	Screw, BIORCI-HA 10 x 35 mm
7207674	Screw, BIORCI-HA 7/7 x 25 mm	7209014	Screw, BIORCI-HA 11 x 30 mm
7207677	Screw, BIORCI-HA 7/7 x 30 mm	7209022	Screw, BIORCI-HA 11 x 35 mm
7207675	Screw, BIORCI-HA 7/8 x 25 mm	7209015	Screw, BIORCI-HA 12 x 35 mm
7207676	Screw, BIORCI-HA 7/8 x 30 mm	7209023	Screw, BIORCI-HA 7/8 x 25 mm Reverse Thread
7209012	Screw, BIORCI-HA 8 x 20 mm	7209021	Screw, BIORCI-HA 8 x 25 mm Reverse Thread
7207678	Screw, BIORCI-HA 8 x 25 mm	7209020	Screw, BIORCI-HA 9 x 25 mm Reverse Thread
7207679	Screw, BIORCI-HA 8 x 30 mm	7209019	Screw, BIORCI-HA 10 x 25 mm Reverse Thread
7207680	Screw, BIORCI-HA 8 x 35 mm	7207636	1.5 mm x 9" (23 cm) Guide W
7209013	Screw, BIORCI-HA 9 x 20 mm	014859	1.5 mm x 12" (30 cm) Guide
7207681	Screw, BIORCI-HA 9 x 25 mm	3134033	1.5 mm x 17" (30 cm) Guide
7207682	Screw, BIORCI-HA 9 x 30 mm		
7207683	Screw, BIORCI-HA 9 x 35 mm		
7209016	Screw, BIORCI-HA 10 x 25 mm		
7209017	Screw, BIORCI-HA 10 x 30 mm		

BIORCI-HA Screw System Instrumentation

7208661	7 mm BIORCI Tap	7207359	BIORCI Starter
7208662	8 mm BIORCI Tap	7207369	BIORCI Tray
7208663	9 mm BIORCI Tap	7207766	Wingless Compaction Router
7208664	10 mm BIORCI Tap	3134186	Single Flute Endoscopic Drill Bit
7208656	BIORCI Torx® Driver		



Kopija tiktai

2015-11-30
Vadybininkas
Evaldas Ročys

¹ C.M.Agrawal, M. Fan, C. Zhu and K.A. Athanasiou: A New Technique to Control the pH in the Vicinity of Bioabsorbable Implants.

* In vitro data on file with Smith & Nephew. ** Data on file with Smith & Nephew.

Complete BIORCI Screw Systems can be tailored to include guides, manual and powered instrumentation. Ask your local sales representative for assistance.

Endoscopy
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Torx is a registered trademark of Textron, Inc.
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Užsakymo informacija

Smith&Nephew siūlo viską ko reikia kryžminių raiščių rekonstrukcijoms – nuo bioabsorbicinių sraigtų iki instrumentų.

Biorci sraigtų sistemos implantai
1,5 mm kaniuliacija, sterilūs, dėžutėje 1 vnt.

7207554	Sraigtas BIORCI 7 mm(7 mm x25mm)
7207555	Sraigtas BIORCI 7 mm(7 mm x30mm)
7207557	Sraigtas BIORCI 7 mm(8 mm x25mm)
7207558	Sraigtas BIORCI 7 mm(8 mm x30mm)
7207560	Sraigtas BIORCI 8 x 25 mm
7207561	Sraigtas BIORCI 8 x 30 mm
7207562	Sraigtas BIORCI 8 x 35 mm
7207563	Sraigtas BIORCI 9 x 25 mm
7207564	Sraigtas BIORCI 9 x 30 mm
7207565	Sraigtas BIORCI 9 x 35 mm
7207567	Sraigtas BIORCI 10 x 30 mm
7207568	Sraigtas BIORCI 10 x 35 mm
7207607	Sraigtas BIORCI 7 mm (8 mm x 25 mm reversiniu sriegiu)
7207608	Sraigtas BIORCI 8 x 25 mm reversiniu sriegiu

Biorci-HA sraigtai

1,5 mm kaniuliacija, sterilūs, dėžutėje 1 vnt.

7207686	BIORCI-HA 7/7 x 20 mm
7207674	BIORCI-HA 7/7 x 25 mm
7207677	BIORCI-HA 7/7 x 30 mm
7207675	BIORCI-HA 7/8 x 25 mm
7207676	BIORCI-HA 7/8 x 30 mm
7209012	BIORCI-HA 8 x 20 mm
7207678	BIORCI-HA 8 x 25 mm
7207679	BIORCI-HA 8 x 30 mm
7207680	BIORCI-HA 8 x 35 mm
7209013	BIORCI-HA 9 x 20 mm
7207681	BIORCI-HA 9 x 25 mm
7207682	BIORCI-HA 9 x 30 mm
7207683	BIORCI-HA 9 x 35 mm
7209016	BIORCI-HA 10 x 25 mm
7209017	BIORCI-HA 10 x 30 mm
7209018	BIORCI-HA 10 x 35 mm
7209014	BIORCI-HA 11 x 30 mm
7209022	BIORCI-HA 11 x 35 mm
7209015	BIORCI-HA 12 x 35 mm
7209023	BIORCI-HA 7/8 x 25 mm, reversinė
7209021	BIORCI-HA 8 x 25 mm, reversinė
7209020	BIORCI-HA 9 x 25 mm, reversinė
7209019	BIORCI-HA 10 x 25 mm, reversinė
7207636	1.5 mm x 9" (23 cm) pravedėjas
014859	1.5 mm x 12" (30 cm) pravedėjas
3134033	1.5 mm x 17" (30 cm) pravedėjas



Vadybininkas
Evaldas Ročys

2015-11-30

Kopija tikra

Developed by Smith & Nephew, BIORCI® Bioabsorbable Interference Screws are among the strongest bioabsorbable screws available for arthroscopists performing soft tissue or bone-tendon-bone (B-T-B) reconstructions. With one of the highest pull-out strengths and the greatest resistance to breakage among bioabsorbable screws, BIORCI® Screws are designed to hold the graft in place for secure anatomic aperture reconstruction. BIORCI-HA® Screws go a step further, combining the proven strength and integrity of the BIORCI Screw System with hydroxylapatite (HA).

BIORCI® and BIORCI®-HA

Enhanced Bioabsorbable Screws

BIORCI and BIORCI-HA bioabsorbable screws are a complete line of bioabsorbable implants allowing for multiple approaches of repair and the flexibility to accommodate a variety of anatomical placements.

Longer thread engagement provides greater pullout strength within the tibial tunnel.

BIORCI bioabsorbable screw is the only system that includes reverse-threaded screws to keep the soft tissue grafts in optimal position.

Unique and patented Torx driver-to-screw interface disperses force throughout the screw during insertion.

Smith & Nephew is the developer of the first soft tissue fixation screw. We offer the broadest choice in technique-specific screws today, with quality and reliability second to none.

A safe, proven alternative to metal screws, BIORCI-HA screws are strong when needed, then absorb discreetly.

Research indicates the pH levels surrounding the absorption of polymers is reduced with the combined absorption of hydroxylapatite!



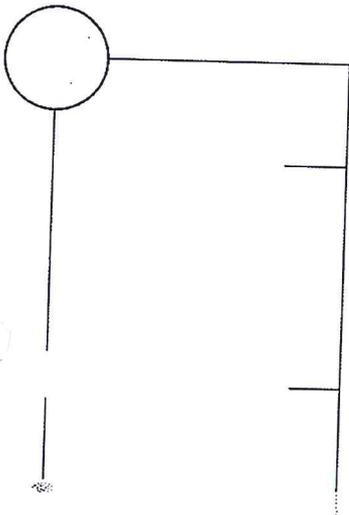
BIORCI-HA screws offer 20 mm and 25 mm lengths for use with bone-tendon-bone grafts.

The 20 mm and 25 mm length screws are sized for optimal bone-tendon-bone graft fixation. Soft threads minimize gra laceration, and range of diameters ens a tight fit in all tunnels.

Instrumentation

The bone-tendon-bone approach utilizes an endoscopic cannulated drill bit for femoral tunnel preparation and a cannulated drill bit for drilling the tibial tunnel.

Unique Torx® interface helps minimize breakage



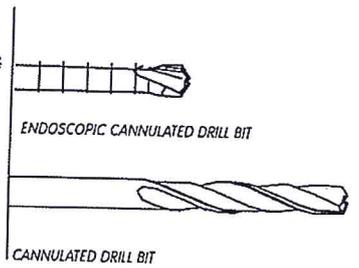
Laser markings ensure that implants are fully seated



Vadybininkas
Egidius Ročys

Kopija tikra

15-11-30



7



BIORCI screws are the only implants that offer a unique oversized head incorporated in their femoral design.

BIORCI screws are optimized for surgeons utilizing the anteromedial approach.

The enlarged head provides extra contact area at the anatomic site. The head also reduces any stress risers caused by "point loading" that may occur on other full-threaded screws.

Aperture fixation using the BIORCI screws results in a short graft construct between the femoral and tibial tunnels.

Instrumentation

To optimize the preparation of the femoral tunnel during drilling, select RCI winged routers. These patented routers compact the tunnel while drilling and provide a countersink for the enlarged head.

Maximize your length of graft/tunnel engagement for greater pullout strength.

BIORCI tibial-specific screws lead the industry in addressing tibial fixation issues.

These longer length screws provide more soft threads to ensure maximum length interference between the graft and tibial tunnel.

Designed in conjunction with leading surgeons to maximize the fixation along the tibial tunnel.

Instrumentation

The tibial tunnel can be prepared with either the RCI tibial compaction routers or a standard cannulated drill bit.

BIORCI screws with a rounded head and soft threads for maximum protection of the grafts.

The latest addition to the RCI screw line.

Femoral screws with a matched rounded head. These screws incorporate the same Torx® interface as all BIORCI screws to minimize breakage when your approach is through the tibial tunnel.

The 1.5 mm guide wire is the largest in the industry to assist you in accurate parallel placement of the screws.

Instrumentation

The transtibial approach utilizes an endoscopic cannulated drill bit for femoral tunnel preparation and a cannulated drill bit for drilling the tibial tunnel.

Reverse Thread – because your patients do not have two left knees.

Use the patented Reverse Thread BIORCI bioabsorbable screw for your right knees.

To produce mirror images on right and left limbs, the final femoral graft position within the tunnel must be the same.

Standard (clockwise) screw thread orientation produces clockwise rotation of the graft in left knees, resulting in a posterior final graft position. However, standard (clockwise) screw thread orientation results in an anterior final femoral graft position within the femoral tunnel in right knees.

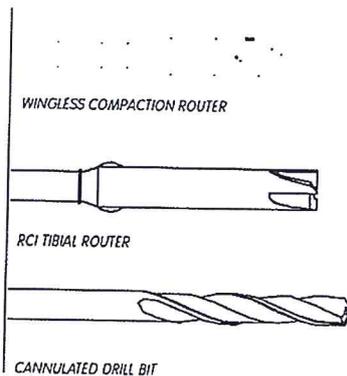
Therefore, to achieve a posterior final graft position in a right knee, to mirror the rotation of the left knee, a reverse (counterclockwise) threaded screw may be selected.

Instrumentation

To optimize the preparation of the femoral tunnel during drilling, select the RCI winged routers.



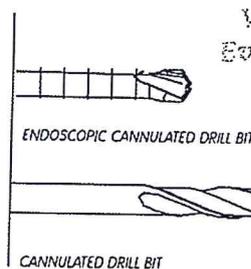
RCI FEMORAL ROUTER



WINGLESS COMPACTION ROUTER

RCI TIBIAL ROUTER

CANNULATED DRILL BIT



ENDOSCOPIC CANNULATED DRILL BIT

CANNULATED DRILL BIT

Vadybininkas
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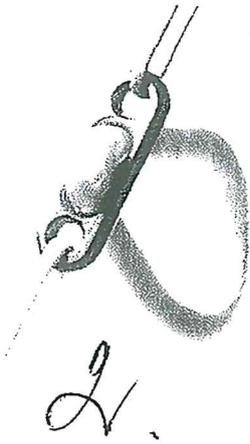


To maximize product efficiency it is recommended that the surgical site is prepared with the BIORCI Starter or Tap prior to insertion of the absorbable implant.



ACL/PCL Fixation Systems

ENDOBUTTON® Family of Fixation Devices



ENDOBUTTON CL Ultra Fixation Device

Delivering improved strength and stiffness, the ENDOBUTTON CL ULTRA Fixation device offers the strongest soft tissue femoral fixation currently available. Ideal for anatomic or traditional ACL reconstruction techniques. Preloaded with ULTRABRAID® #5 lead suture (white) and DURABRAID® #5 flipping suture (green) for added procedure efficiency.

Reference #	Description
72203331	10 mm ENDOBUTTON CL ULTRA
72200146	15 mm ENDOBUTTON CL ULTRA
72200147	20 mm ENDOBUTTON CL ULTRA
72200148	25 mm ENDOBUTTON CL ULTRA
72200149	30 mm ENDOBUTTON CL ULTRA
72200150	35 mm ENDOBUTTON CL ULTRA
72200151	40 mm ENDOBUTTON CL ULTRA
72200152	45 mm ENDOBUTTON CL ULTRA
72200153	50 mm ENDOBUTTON CL ULTRA
72200154	55 mm ENDOBUTTON CL ULTRA
72200155	60 mm ENDOBUTTON CL ULTRA

ENDOBUTTON DIRECT Fixation Device

The titanium ENDOBUTTON device maximizes the amount of graft in the tunnel, an ideal solution for accommodating shorter femoral tunnels that result from more anatomic placement.

Reference #	Description
72201206	5 mm ENDOBUTTON DIRECT
72202980	5 mm ENDOBUTTON DIRECT with suture
72201207	6 mm ENDOBUTTON DIRECT
72202981	6 mm ENDOBUTTON DIRECT with suture
72201208	7 mm ENDOBUTTON DIRECT
72202982	7 mm ENDOBUTTON DIRECT with suture
72201209	8 mm ENDOBUTTON DIRECT
72202983	8 mm ENDOBUTTON DIRECT with suture
72201210	9 mm ENDOBUTTON DIRECT
72202984	9 mm ENDOBUTTON DIRECT with suture
72201211	10 mm ENDOBUTTON DIRECT
72202985	10 mm ENDOBUTTON DIRECT with suture
72201212	ENDOBUTTON DIRECT Holder
72201600	ENDOBUTTON DIRECT Scale



Vadybininkas
Evaldas Rožys

Spija tikra

2015-11-30

ACL/PCL fiksavimo sistemosENDOBUTTON CL ULTRA fiksavimo prietaisas

L.

ENDOBUTTON CL ULTRA fiksavimo prietaisas užtikrina stiprią sausgyslės fiksaciją prie šlaunikaulio. Idealiai tinka anatomicinei arba tradicinei ACL rekonstrukcinei technikai.

Kad procedūra būtų maksimaliai efektyvi, ENDOBUTTON yra iš anksto paruoštas su Ultrabraid # 5 įvedimo siūlu (baltas) ir Durabraid # 5 fiksavimo siūlu (žalias).

Ref	Parametrai
72203331	ENDOBUTTON CL ULTRA 10 mm
72200146	ENDOBUTTON CL ULTRA 15 mm
72200147	ENDOBUTTON CL ULTRA 20 mm
72200148	ENDOBUTTON CL ULTRA 25 mm
72200149	ENDOBUTTON CL ULTRA 30 mm
72200150	ENDOBUTTON CL ULTRA 35 mm
72200151	ENDOBUTTON CL ULTRA 40 mm
72200152	ENDOBUTTON CL ULTRA 45 mm
72200153	ENDOBUTTON CL ULTRA 50 mm
72200154	ENDOBUTTON CL ULTRA 55 mm
72200155	ENDOBUTTON CL ULTRA 60 mm

L.

ENDOBUTTON DIRECT Fiksavimo prietaisas

Titaninis ENDOBUTTON prietaisas maksimizuoja transplantų kiekį tunelyje, tai idealus sprendimas trumpesniems šlaunikaulio tuneliams, ko pasekoje yra galimas didesnis anatomicinis vietos pasirinkimas.

Ref	Parametrai
72201206	ENDOBUTTON DIRECT 5 mm
72201207	ENDOBUTTON DIRECT 6 mm
72201208	ENDOBUTTON DIRECT 7 mm
72201209	ENDOBUTTON DIRECT 8 mm
72201210	ENDOBUTTON DIRECT 9 mm
72201212	ENDOBUTTON DIRECT laikiklis
72201600	ENDOBUTTON DIRECT skalė

Vadybininkas 2015-11-30
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Kopija tikra



10

ACL/PCL Fixation Systems

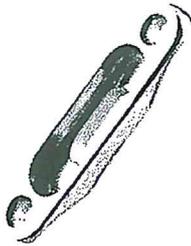
ENDOBUTTON® Family of Fixation Devices

ENDOBUTTON CL BTB Fixation Device
 ENDOBUTTON CL BTB provides dependable fixation for bone-tendon-bone ACL reconstruction procedures.

L.

Reference #	Description
72203330	15 mm ENDOBUTTON CL BTB
7210080	20 mm ENDOBUTTON CL BTB
7210081	25 mm ENDOBUTTON CL BTB
7210082	30 mm ENDOBUTTON CL BTB
7210083	35 mm ENDOBUTTON CL BTB
7210084	40 mm ENDOBUTTON CL BTB
7210085	45 mm ENDOBUTTON CL BTB
7210086	50 mm ENDOBUTTON CL BTB
7210087	55 mm ENDOBUTTON CL BTB
7210088	60 mm ENDOBUTTON CL BTB

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XTENDOBUTTON Fixation Device
 The Smith & Nephew XTENDOBUTTON Fixation Device, used in conjunction with any Smith & Nephew ENDOBUTTON device, allows a 6 to 10 mm area of the femoral tunnel to be covered. In addition to providing an effective solution for cortical blowouts, this device can accommodate a variety of femoral tunnel drilling techniques including inside-out, outside-in and medial portal.

Reference #	Description
72200134	XTENDOBUTTON Fixation Device

L.

Vadybininkas
 Evaldas Ročys

2015-11-30

Kopija tikra



Call +1 800 343 5717 (U.S.) or contact your local representative

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ACL/PCL fiksavimo sistemos

ENDOBUTTON fiksavimo prietaisas

ENDOBUTTON CL BTB fiksavimo prietaisas suteikia patikimą fiksaciją PKR rekonstrukcinėms procedūroms kaulas-sausgyslė-kaulas.

Ref	Parametrai
72203330	15 mm ENDOBUTTON CL BTB
7210080	20 mm ENDOBUTTON CL BTB
7210081	25 mm ENDOBUTTON CL BTB
7210082	30 mm ENDOBUTTON CL BTB
7210083	35 mm ENDOBUTTON CL BTB
7210084	40 mm ENDOBUTTON CL BTB
7210085	45 mm ENDOBUTTON CL BTB
7210086	50 mm ENDOBUTTON CL BTB
7210087	55 mm ENDOBUTTON CL BTB
7210088	60 mm ENDOBUTTON CL BTB

XTENDOBUTTON fiksavimo prietaisas

Smith&Nephew XTENDOBUTTON fiksavimo prietaisas yra naudojamas kartu su Smith&Nephew ENDOBUTTON prietaisu, jis padengia nuo 6 iki 10 mm šlaunikaulinio tunelio plotą. Be to kad šis prietaisas tinka įvairioms šlaunikaulio tunelio gręžimo technikoms įskaitant iš vidaus į išorę, iš išorės į vidų ir medialiniam portalui.

Ref	Parametrai
72200134	XTENDOBUTTON fiksavimo prietaisas



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Kopija tikra

ACL/PCL Fixation Systems

ENDOBUTTON® Family of Fixation Devices

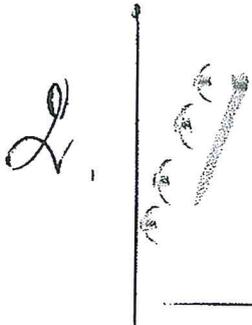


CL Device

Continuous loop of suture eliminates the need for knot tying. Ideal for a post or screw-and-washer technique.



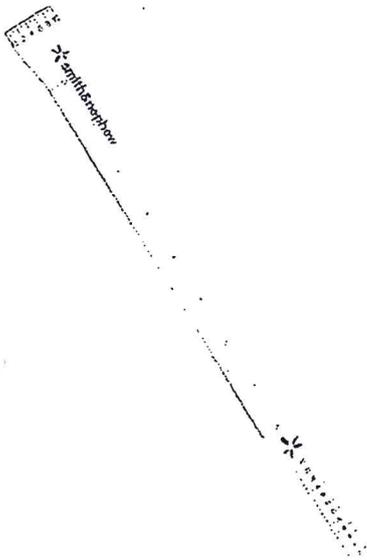
Reference #	Description
72200839	25 mm CL Device
72200840	30 mm CL Device
72200841	35 mm CL Device
72200842	40 mm CL Device
72200843	45 mm CL Device
72200844	50 mm CL Device



ENDOBUTTON Fixation Device

This titanium button is the original endoscopic femoral soft tissue fixation device, and where the ENDOBUTTON revolution began. It can be used for single incision, soft tissue or bone-tendon-bone fixation.

Reference #	Description
013186	ENDOBUTTON, 4.0 mm x 12 mm



TRUKOR® Depth Gauge

This TRUKOR Depth Gauge easily estimates the native dimensions of the ACL for tunnel sizing.

Reference #	Description
72200948	TRUKOR Depth Gauge

2015 -11- 30
 Kopija tikra
 Vaikštininkas
 Evaldas Ročys

ACL/PCL fiksavimo sistemos

ENDOBUTTON CL ULTRA fiksavimo priemonė

CL Prietaisas

Vientisa kilpa be mazgo eliminuoja mazgo surišimo būtinybę.

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REF	Apibūdinimas
72200839	25 mm CL priemonė
72200840	30 mm CL priemonė
72200841	35 mm CL priemonė
72200842	40 mm CL priemonė
72200843	45 mm CL priemonė
72200844	50 mm CL priemonė

ENDOBUTTON fiksavimo prietaisas

Ši titaninė saga yra originalus endoskopinis šlaunikaulio minkštųjų audinių fiksavimo prietaisas. Jis gali būti naudojamas minkštųjų audinių ar kaulas-saugyslė-kaulas fiksavimui.

REF	Apibūdinimas
013186	ENDOBUTTON, 4,0 mm x 12 mm

TRUKOR gylio matuoklė

REF	Apibūdinimas
72200948	TRUKOR gylio matuoklė



2015-11-30

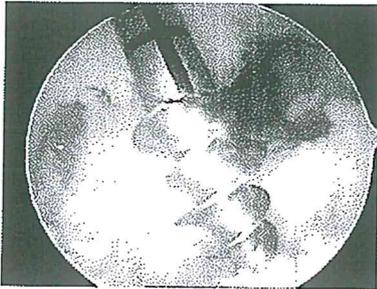
Kopija tikra

Vadybininkas
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14.

Rotator Cuff Soft Tissue Fixation – Metallic Anchors

TWINFIX® Ti 5.0 and TWINFIX Ti 6.5 Suture Anchors



TWINFIX Ti Suture Anchors

The unique thread design of the TWINFIX Ti anchors provides extraordinary pullout strength and easy insertion in all bone conditions, and provides superior solutions to the orthopaedic surgeon.

To offer the surgeon flexibility, depending on personal preference and patient profile, TWINFIX anchors are available with DURABRAID® and ULTRABRAID® suture. ULTRABRAID is constructed from UHMW (ultra-high molecular weight polyethylene) and possesses a unique and proprietary braid configuration. This provides ULTRABRAID with its extraordinary strength properties while contributing to its superior handling qualities.

TWINFIX Ti 5.0 and TWINFIX Ti 6.5 with DURABRAID Suture

Reference #	Description
72200766	5.0 mm TWINFIX Ti Suture Anchor with two #2 preloaded DURABRAID sutures, sterile
7210300	5.0 mm TWINFIX Ti Suture Anchor with two #2 preloaded DURABRAID sutures with needles, sterile
72200769	6.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded DURABRAID sutures, sterile
7210214	6.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded DURABRAID sutures with needles, sterile

TWINFIX Ti 5.0 and TWINFIX Ti 6.5 with ULTRABRAID Suture

Reference #	Description
72200755	5.0 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID sutures*, sterile
7210708	5.0 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID sutures* with needles, sterile
72200758	6.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID sutures*, sterile
7210709	6.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID sutures* with needles, sterile
72200687	5.0 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID sutures*, sterile, Suture Anchor Pack (3 per box)
72200759	5.0 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID sutures*, sterile, no needles (5 per box)

TWINFIX Ti 5.0 and TWINFIX Ti 6.5 Instruments

Reference #	Description
7210269	6" Drill Guide – 6" x 6.5 mm Spiked Tip for 6.5 mm TWINFIX Ti anchor
7209115	6" Drill Guide – 6" x 5 mm Spiked Tip for 5.0 mm TWINFIX Ti anchor
7209502	2.5 mm Drill for TWINFIX Ti 3.5 mm and 5.0 mm anchor
7210215	3.5 mm Drill for TWINFIX Ti 6.5 mm anchor
72201406	12" Suture Passer, sterile
72201407	2" Suture Passer, sterile

* One ULTRABRAID white suture and one ULTRABRAID COBRAID suture



2015-11-30
Kopija tikra

Vadybininkas
Evaldas Ročys

15

3.

Minkštųjų audinių metaliniai inkarai

TWINFIX Ti 5.0 ir TWINFIX Ti 6.5 siuvimo inkarai

Unikalus dizaino siuvimo inkarai TWINFIX Ti pasižymi ypatingai stipraus išvedimo ir paprasto įterpimo į bet kokios būklės kaulą galimybe. Tai ortopedijos chirurgui suteikia galimybę pasirinkti pranašesnius operacijos sprendimus. Galimi trys pasirinkimo variantai: titanas, PLLA, poliacetalas.

Tam, kad padidinti chirurgo miklumą operacijos metu, TWINFIX inkarai gali būti naudojami su ULTRABRAID ir DURABRAID siūlais. DURABRAID yra Smith&Nephew kompanijos unikalūs pinti poliesterio siūlai. ULTRABRAID yra pagaminti iš UHMW (didelio molekulinio tankio polietileno) ir yra supinti unikaliu būdu. Dėl šių savybių ULTRABRAID siūlai yra ypatingai stiprūs ir patogūs naudoti.

Ref Parametrai

TWINFIX Ti 5.0 ir TWINFIX Ti 6.5 su DURABRAID siūlu

72200766	TWINFIX Ti 5.0 mm Inkaras su dviem #2 DURABRAID siūlais, sterilus
7210300	TWINFIX Ti 5.0 mm Inkaras su dviem #2 DURABRAID siūlais su adatomis, sterilus
72200769	TWINFIX Ti 6.5 mm Inkaras su dviem #2 DURABRAID siūlais, sterilus
7210214	TWINFIX Ti 6.5 mm Inkaras su dviem #2 DURABRAID siūlais su adatomis, sterilus

TWINFIX Ti 5.0 ir TWINFIX Ti 6.5 su ULTRABRAID siūlu

72200755	TWINFIX Ti 5.0 mm Inkaras su dviem #2 ULTRABRAID siūlais, sterilus
7210708	TWINFIX Ti 5.0 mm Inkaras su dviem #2 ULTRABRAID siūlais su adatomis, sterilus
72200758	TWINFIX Ti 6.5 mm Inkaras su dviem #2 ULTRABRAID siūlais, sterilus
7210709	TWINFIX Ti 6.5 mm Inkaras su dviem #2 ULTRABRAID siūlais su adatomis, sterilus
72200687	TWINFIX Ti 5.0 mm Inkaras su dviem #2 ULTRABRAID siūlais, sterilus, dėžutėje 3 vnt.
72200759	TWINFIX Ti 5.0 mm Inkaras su dviem #2 ULTRABRAID siūlais, sterilus, be adatu, dėžutėje 5 vnt.

TWINFIX Ti 5.0 ir TWINFIX Ti 6.5 Instrumentai

7210269	6" Gražto pravedėjas 6" x 6.5 mm su dantukais, TWINFIX Ti 6.5 mm inkarams
7209115	6" Gražto pravedėjas 6" x 5 mm su dantukais, TWINFIX Ti 5.0 mm inkarams
7209502	2.5 mm gražtas TWINFIX Ti 3.5 mm ir 5.0 mm inkarams
7210215	3.5 mm gražtas TWINFIX Ti 6.5 mm inkarams
72201406	12" Siūlo pravedėjas, sterilus
72201407	2" Siūlo pravedėjas, sterilus

Vadybininkas
Evaldas Rožys

2015-11-30

Kopija tikra

16

Instability Soft Tissue Fixation – Metallic Anchors

TWINFIX® Ti 3.5 and TWINFIX Ti 2.8 Suture Anchors



3.

TWINFIX Ti 3.5 and TWINFIX Ti 2.8 Suture Anchor

The unique thread design of the TWINFIX Ti 3.5 anchor and the TWINFIX Ti 2.8 anchor provides extraordinary pullout strength and easy insertion in all bone conditions, and provides superior solutions to the orthopaedic surgeon. Multiple suture options can save costs by reducing the number of anchors per procedure. The multiple point fixation also provides a stronger repair at the reattachment site.

TWINFIX Ti 3.5 with DURABRAID® suture

Reference #	Description
72200763*	3.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded DURABRAID sutures, sterile
7210302	3.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded DURABRAID sutures with needles, sterile

TWINFIX Ti 2.8 with DURABRAID Suture

Reference #	Description
72200762*	2.8 mm TWINFIX Ti Suture Anchor with one #2 preloaded DURABRAID suture, sterile
72200761	2.8 mm TWINFIX Ti Suture Anchor with one #1 preloaded DURABRAID suture, sterile

TWINFIX Ti 3.5 with ULTRABRAID® Suture

Reference #	Description
72200752	3.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID sutures, sterile
7210707	3.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID sutures with needles†, sterile
72200686†	3.5 mm TWINFIX Ti Suture Anchor with two #2 preloaded ULTRABRAID (3 per box) sutures, sterile, Suture Anchor Pack
72200760†	3.5 mm TWINFIX Ti Suture Anchor with one #2 preloaded ULTRABRAID sutures, sterile, no needles (5 per box)

TWINFIX Ti 2.8 with ULTRABRAID Suture

Reference #	Description
72200750	2.8 mm TWINFIX Ti Suture Anchor with one #2 preloaded ULTRABRAID suture, sterile
72200685†	2.8 mm TWINFIX Ti Suture Anchor with one #2 preloaded ULTRABRAID (3 per box) suture, sterile, Suture Anchor Pack
72200749†	2.8 mm TWINFIX Ti Suture Anchor with one #2 preloaded ULTRABRAID suture, sterile, no needles (5 per box)

TWINFIX Ti 2.8 and 3.5 Instruments

Reference #	Description
7209502	2.5 mm Drill for TWINFIX Ti 3.5 mm and 5.0 mm anchor
7209500	6" Drill Guide for Glenoid Placement – 6" x 3.5 mm Spiked Tip for TWINFIX Ti 2.8 mm and 3.5 mm anchor
7209506	1.8 mm Drill for TWINFIX Ti 2.8 mm anchor
7209503	Awl for TWINFIX Ti 2.8 mm anchor

Ti – Titanium

* Item shown

† One ULTRABRAID white suture and one ULTRABRAID COBRAID suture

‡ US only



Vadybininkas
Evaldas Ročys

1-800 343 5717 (U.S.) or contact your local representative

2015-11-30

Kopija tikra

17

Minkštųjų audinių fiksacija- metaliniai inkarai

TWINFIX Ti 3,5 ir TWINFIX Ti 2,8 siuvimo inkarai

TWINFIX Ti 3,5 ir TWINFIX Ti 2,8 siuvimo inkarų unikalus sriegio dizainas suteikia ypatingą ištraukimo (pullout) stiprumą ir lengvą įvedimą į įvairios būklės kaulus, taip pat palengvina chirurgui ortopedui priimti tinkamus sprendimus. Įvairios inkaro siuvimo galimybės gali sumažinti inkarų panaudojimo skaičių procedūros metu, ir taip sumažinti procedūros išlaidas. Didesnis inkaro fiksavimo vietos pasirinkimas suteikia stipresnę pakartotiną fiksaciją.

Ref Parametras

TWINFIX Ti 3,5 su DURABRAID siūlais

72200763 TWINFIX Ti 3,5 mm inkaras su dviem #2 DURABRAID siūlais, sterilus

7210302 TWINFIX Ti 3,5 mm inkaras su dviem #2 DURABRAID siūlais su adatomis, sterilus

TWINFIX Ti 3,5 su ULTRABRAID siūlais

72200752 TWINFIX Ti 3,5 mm inkaras su dviem #2 ULTRABRAID siūlais, sterilus

7210707 TWINFIX Ti 3,5 mm inkaras su dviem #2 ULTRABRAID siūlais su adatomis, sterilus

72200686 TWINFIX Ti 3,5 mm inkaras su dviem #2 ULTRABRAID siūlais, sterilus, 3 vnt. dėž.

72200760 TWINFIX Ti 3,5 mm inkaras su vienu #2 ULTRABRAID siūlu, sterilus, be adatu, 5 vnt. dėž.

TWINFIX Ti 2,8 su DURABRAID siūlais

72200762 TWINFIX Ti 2,8 mm inkaras su vienu #2 DURABRAID siūlu, sterilus

72200761 TWINFIX Ti 2,8 mm inkaras su vienu #1 DURABRAID siūlu, sterilus

TWINFIX Ti 2,8 su ULTRABRAID siūlais

72200750 TWINFIX Ti 2,8 mm inkaras su vienu #2 ULTRABRAID siūlu, sterilus

72200685 TWINFIX Ti 2,8 mm inkaras su vienu #2 ULTRABRAID siūlu, sterilus, 3 vnt. dėž.

72200749 TWINFIX Ti 2,8 mm inkaras su vienu #2 ULTRABRAID siūlu, sterilus, be adatu, 5 vnt.

TWINFIX Ti 2,8 ir 3,5 Instrumentai

7209502 2,5mm gražtas TWINFIX Ti 3,5 mm ir 5,0 mm inkarams

7209500 6" Gražto nukreipėjas - 6" x 3,5 mm su dantukais, TWINFIX Ti 2,8 mm ir 3,5 mm inkarams

7209506 1,8 mm gražtas TWINFIX Ti 2,8 mm inkarams

7209503 Yla Twinfix Ti 2,8 mm inkarams



Kopija tikra

2015-11-30

Vadybtė
Evelina Ročys

18.

Meniscal Repair Systems

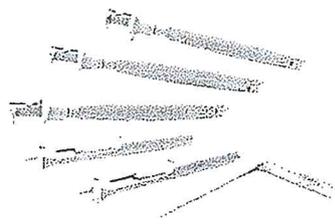
FAST-FIX® (all-inside)

FAST-FIX 360

The FAST-FIX 360 meniscal repair system offers exceptional fixation strength, easier implant deployment, smaller insertion points that minimize disruption to the meniscus, a built in depth penetration limiter and a stiffer needle shaft for enhanced control. All this to help optimize the meniscus repair.

A.

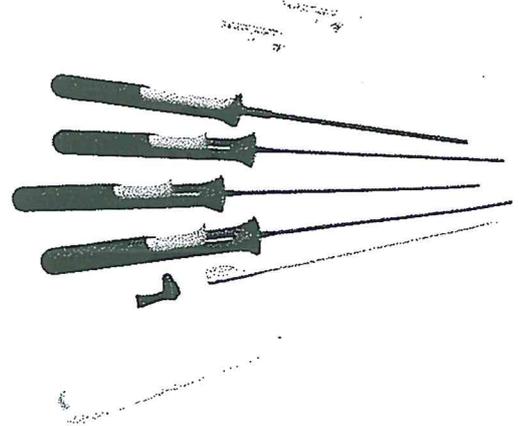
Reference #	Description
72202467	FAST-FIX 360 straight
72202468	FAST-FIX 360 curved
72202469	FAST-FIX 360 reverse curved
72202674	FAST-FIX 360 Straight Knot Pusher/Cutter and Slotted Cannula sets
72202675	FAST-FIX 360 Curved Knot Pusher/Cutter and Slotted Cannula sets



ULTRA FAST-FIX

Reference #	Description
72201490	ULTRA FAST-FIX, straight
72201493	ULTRA FAST-FIX, AB, straight
72201491	ULTRA FAST-FIX, curved
72201494	ULTRA FAST-FIX AB, curved
72201492	ULTRA FAST-FIX, reverse curved
72201495	ULTRA FAST-FIX AB, reverse curved
72201537	Knot Pusher/Suture Cutter, straight

A.



Probe, Rasp and Accessories

015186	Meniscal Depth Probe
014549	45° Diamond Rasp
014550	90° Diamond Rasp
011703	Sterilization Tray, 9.25" W x 3" L x 1.5" H
7210977	Slotted Cannula
7209950	Suture Threaders, sterile (10 per box)
7210450	Suture Funnel, sterile (10 per box)

Vadybininkas
Evaldas Ročys 2015-11-30

Kopija tikra



+1-800-843-5717 (U.S.) or contact your local representative

Menisko siuvimo sistemos**FAST-FIX**

FAST-FIX menisko siuvimo sistemos išskirtinumas:

- fiksacija yra ypatingai stipri ir paprasta
- implanto dislokacija
- mažesni įvedimo taškai, kurie sumažina menisko pažeidimus
- įsiskverbimo gilumo ribotumas
- tvirtesnė veleno adata

Visi šie bruožai padidina menisko siuvimo procedūros sėkmingumą.

Ref	Parametrai
72202467	FAST-FIX 360 tiesus
72202468	FAST-FIX 360 lenktas
72202469	FAST-FIX 360 atvirkščiai lenktas
72202470	FAST-FIX 360 AB, tiesus
72202471	FAST-FIX 360 AB, lenktas
72202472	FAST-FIX 360 AB, atvirkščiai lenktas
72202474	FAST-FIX 360 tiesus mazgo nustūmėjas/nukirpėjas ir pailgų kaniulių rinkinys
72202475	FAST-FIX 360 lenktas mazgo nustūmėjas/nukirpėjas ir pailgų kaniulių rinkinys

Ref	Parametrai
72201491	ULTRA FAST-FIX, lenktas
72201492	ULTRA FAST-FIX, atvirkščiai lenktas
72201494	ULTRA FAST-FIX AB, lenktas
72201495	ULTRA FAST-FIX AB, atvirkščiai lenktas
72201490	ULTRA FAST-FIX, tiesus
72201493	ULTRA FAST-FIX, AB, tiesus
72201537	mazgo nustūmėjas/nukirpėjas, tiesus

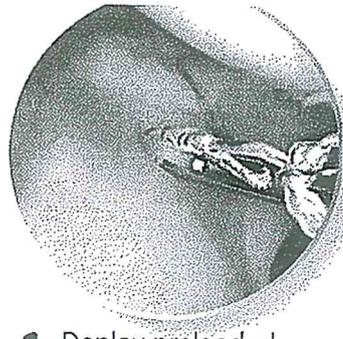
Priedai	
015186	Menisko gylis matuoklis
014549	45 ^o deimantinė dildė
014550	90 ^o deimantinė dildė
011703	Sterilizavimo dėklas, 9.25" x 3" x 1.5"
7210977	Kaniulė
7209950	Siūlo pravedėjai, sterilūs, dėžutė 10 vnt.
7210450	siūlo nukreipėjai, sterilūs, dėžutė 10 vnt.

Vadybininkas
Evaldas Ročys

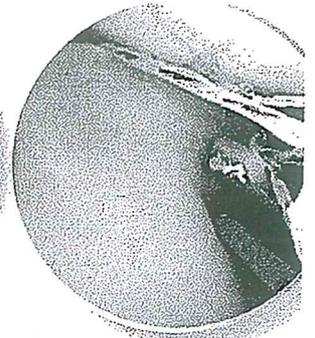
2015-11-30

Kopija tikra

D.



1 Deploy preloaded implant 1.



2 Deploy preloaded implant 2.

A

THE TECHNIQUE

www.ostecca.com

The ULTRA FAST-FIX[®] Meniscal Repair System is a unique all-inside implant system, offering the fixation strength of an open-vertical mattress stitch without the invasive surgical procedure normally required for suture-based repairs.

When the original FAST-FIX[®] Meniscal Repair System was introduced in 2001, it set the benchmark for minimally-invasive, all-inside repairs. Thanks to its preloaded implants, pre-tied sliding knot, and innovative pusher/cutter device, this innovative system lets you deploy two implants vertically or horizontally on either side of the meniscus, tighten the suture and trim the excess.

Building on its proven clinical success, the all-new ULTRA FAST-FIX system adds easier knot sliding and stronger suture. The result is a faster, more secure meniscal repair system that will help maximize the chances of a successful meniscus tear recovery.



Vadybininkas
Evaldas Ročys

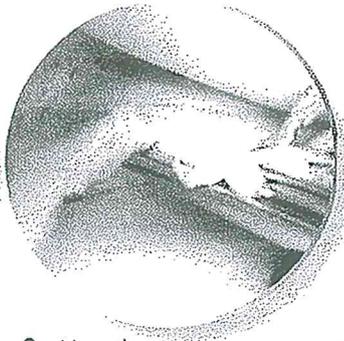
2015-11-30

Kopija tikra

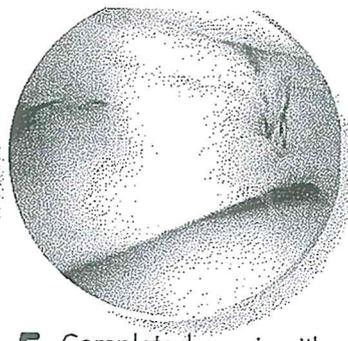
21



Slide the pre-tied knot, tighten the suture, and trim the excess.



4 Use the reverse-curved needle to repair tears on the inferior surface (tibial side).



5 Completed repair with vertical and horizontal mattress stitches.

4.

The only product of its kind.

Fast and easy

Unlike conventional suture-based repair systems, the ULTRA FAST-FIX system is an implant system with a pre-tied, self-sliding knot that eliminates the need for intra-articular knot tying.

Strong and clinically proven

Provides a strong, reproducible and reliable meniscal repair with biomechanical properties equal to that of the open, vertical mattress stitch suture technique.

Contains no hard device heads

Minimizes trauma to articular cartilage

Easy knot sliding with ULTRABRAID[®] suture

Offers advantages over traditional polyester suture, including higher knot-breaking strength, increased lubricity and a stronger resistance to fraying.

PEEK-OPTIMA[®] high strength non-absorbable, polymer implants

PEEK-OPTIMA polymer lends confidence that the implant will resist breakage when used with high-strength ULTRABRAID suture.

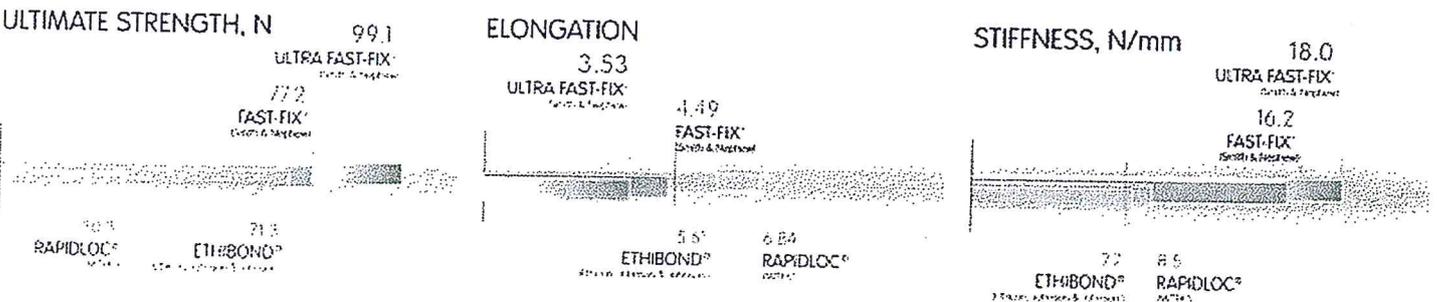
PLLA absorbable implants

Bioabsorbable version of ULTRA FAST-FIX.

Curved and reverse-curved needles

Curved needles promote safer and easier access to a multitude of tear sites. The reverse-curved needle is designed for repairing tears on the inferior surface. Because the needle's point is on the opposite side of the curve, it can safely enter the inferior area without skiving the meniscus or the tibial plateau.

A Stronger and Stiffer Repair than Competitive Devices



After 1000 cycles between 5N and 20N. All values are means +/- standard errors. Bovine meniscus model.

An evaluation of the mechanical properties of the ULTRA FAST-FIX Meniscal Repair System showed a significant increase in ultimate strength and stiffness, and a decrease in elongation compared to ETHIBOND[®], RAPIDLOC[®] and the conventional, clinically successful FAST-FIX device[®]. This in vitro mechanical evaluation of the repair devices employed cyclic and load-to-failure mechanical tests on a repaired bovine meniscus.

Vadykavikas
I. Zontop, T. Eggers, A. Musahl, V. Weimann, A. Petersen W.
Cyclic testing of flexible all-side meniscus suture anchors.
AM J Sports Med. 2005; 33:1-7.

data on file at Smith & Nephew.

2015-11-30

Kopija tikra



22.

ULTRA FAST – FIX

Menisko siuvimo sistema

Ultra Fast - Fix yra unikali menisko siuvimo sistema, garantuojanti stiprią fiksaciją be invazinių chirurginių procedūrų, kurios yra būtinos kitoms įprastoms menisko siuvimo sistemoms.

Originali menisko siuvimo sistema Ultra Fast-Fix buvo pristatyta 2001 m. ir pakėlė minimalios invazijos menisko siuvimo technologijas į aukštesnį lygį. Iki galo paruoštų implantų, užrišimui paruošto slenkančio mazgo ir inovatyvaus stūmimo – kirpimo prietaiso dėka ši naujoviška sistema leidžia vertikaliai arba horizontaliai paskirstyti implantus iš abiejų menisko pusių, užveržti mazgą ir nukirpti likusį siūlą.

Naujoji Ultra Fast-Fix sistema pasižymi stipresniu siūlu ir slenkančio mazgo mechanizmu. Tai užtikrina siuvimo sistemos greitumą bei saugumą.

Greita ir paprasta procedūra

Skirtingai nei tradicinės menisko siuvimo sistemos, Ultra Fast-Fix yra implantų sistema su iš anksto paruoštu, savaime slenkančiu mazgu. Dėl šios priežasties nebereikia intraartikuliarinio mazgo rišimo procedūros.

Stipri ir kliniškai įrodyta sistema

Užtikrina stiprų ir patikimą menisko susiuvimą.

Minimali invazija

Mažina sąnarių kremzlių traumos riziką.

Slankiojantis mazgas su ULTRABRAID siūlais

Nuo tradicinių poliesterio siūlų šie skiriasi tuo, kad yra daug stipresni ir atsparesni susidėvimui; stipriai užsiveržia mazgas.

PEEK – OPTIMA® - itin stiprūs nesirezorbuojantys polimeriniai implantai

PEEK OPTIMA polimerai užtikrina, kad implantas nesulūš procedūros metu.

PLLA absorbuojantys implantai

Tai absorbuojanti Ultra Fast-Fix implantų versija.

Lenktos ir atvirkščiai lenktos adatos

Adatos yra lenktos dėl saugesnio ir lengvesnio priėmimo prie plyšio vietos. Atvirkščiai lenktos adatos yra skirtos susiūti apatinio paviršiaus plyšį. Kadangi adatos galas yra priešingoje linkio pusėje, ji gali saugiai pasiekti apatinį paviršių be menisko pjaustymo.

Kiekviena UTRA FAST-FIX sistema sudaryta iš dviejų integruotų 5 mm polimerinių inkarų su #0 neabsorbuojamu UHMW polietileno ULTRABRAID siūlu kuris yra anksto paruoštą slystantį mazgą. Visa ši sistema yra integruota į lengvai įvedamą adatą



V. J. Vinickas
Edaldas Rocys

2015-11-30

Kopija tikra

23.

Instability Soft Tissue Fixation

BIORAPTOR® CURVED and OSTEORAPTOR® CURVED Suture Anchors and Guide System

The BIORAPTOR Curved and OSTEORAPTOR Curved Suture Anchors and Guide System are designed specifically to manage the surgical challenges of arthroscopic instability repair.

Optimal Anchor Placement

Curved drill guides with a 25° distal bend improve the trajectory of drilling and optimize anchor placement in the glenoid*

Increased Access

- Anchors can be placed confidently in the most inferior aspect of the glenoid without the need to compromise the subscapularis tendon†
- The Curved Guide System removes the need to create additional working portals to access the repair site of a SLAP lesion†

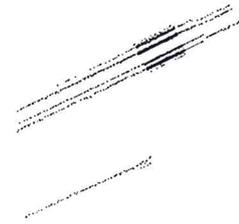
Suture Anchor Flexibility

Achieve secure fixation from a choice of materials and sizes when using the BIORAPTOR 2.3 mm PK or OSTEORAPTOR 2.3 mm PLLA-HA or OSTEORAPTOR 2.9 mm PLLA-HA, preloaded on flexible inserters with high-strength ULTRABRAID® Suture

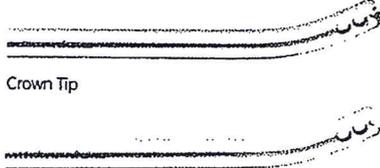
Reference #	Description
72203280	2.3 mm BIORAPTOR Curved PK Suture Anchor, with one ULTRABRAID (#2) Suture (COBRAID-black)
72203281	2.3 mm BIORAPTOR Curved PK Suture Anchor, with one ULTRABRAID (#2) Suture (COBRAID-blue)
72203290	2.3 mm OSTEORAPTOR Curved Suture Anchor, with one ULTRABRAID (#2) Suture (COBRAID-blue)
72203291	2.3 mm OSTEORAPTOR Curved Suture Anchor, with one ULTRABRAID (#2) Suture (COBRAID-black)
72203424	2.9 mm OSTEORAPTOR Curved Suture Anchor, with one ULTRABRAID (#2) Suture (blue)
72203423	2.9 mm OSTEORAPTOR Curved Suture Anchor, with two ULTRABRAID (#2) Sutures (blue, COBRAID-blue)

Instruments

72203156	Curved Drill Guide for 2.3 mm Curved Suture Anchors – Crown Tip
72203298	Curved Drill Guide for 2.3 mm Curved Suture Anchors – Fishmouth Tip
72203459	Curved Drill Guide for 2.3 mm Curved Suture Anchors – Reverse Fishmouth Tip
72203159	Flexible Obturator for 2.3 mm Curved Suture Anchor System – Blunt
72203460	Flexible Obturator for 2.3 mm Curved Suture Anchor System – Trocar Tip
72203160	Flexible Drill for 2.3 mm Curved Suture Anchor System
72203372	Curved Drill Guide for 2.9 mm Curved Suture Anchors – Crown Tip
72203373	Curved Drill Guide for 2.9 mm Curved Suture Anchors – Fishmouth Tip
72203484	Curved Drill Guide for 2.9 mm Curved Suture Anchors – Reverse Fishmouth Tip
72203374	Flexible Obturator for 2.9 mm Curved Suture Anchor System – Blunt
72203485	Flexible Obturator for 2.9 mm Curved Suture Anchor System – Trocar Tip
72203375	Flexible Drill for 2.9 mm Curved Suture Anchor System



Crown Tip



Fishmouth Tip

* Data on file at Smith & Nephew, ITR-15001065, 2011

† Data on file at Smith & Nephew, ITR-4616, 2011



Vadybininkas
Evelė Račys
Call +1 800 343 5717 (U.S.) or contact your local representative

2015-11-30

Kopija tikra

24.

5.

Vertimas iš anglų kalbos

NESTABILUMO MINKŠTŪJŲ AUDINIŲ FIKSACIJA

BIORAPTOR CURVED IR OSTEORAPTOR CURVED siūliniai inkarai ir nukreipimo Sistema

BIORAPTOR Curved ir OSTEORAPTOR Curved siūliniai inkarai ir nukreipimo sistema yra sukurta specialiai artroskopinių nestabilumo iššūkių sprendimui.

Optimalus inkaro pozicionavimas.

Lenkti gražto nukreipėjai su 25° lenktu darbinio galu pagerina gręžimo trajektoriją ir optimizuoja inkaro pozicionavimą.

Padidintas pasiekiamumas

Siūlinio inkaro lankstumas

Pasiekite saugią fiksaciją pasirinkdami implanto medžiagą ir dydį iš BIORAPTOR 2,3mm PK arba OSTEORAPTOR 2,3mm PLLA-HA arba OSTEORAPTOR 2,9mm PLLA-HA, kurie yra su ultra stipriais ULTRABRAID siūlais, paruošti implantavimui vienkartiniam lanksčiame įvedimo instrumente.

Ref	Apibūdinimas
72203280	2,3mm BIORAPTOR Curved PK siūlinis inkaras su vienu ULTRABRAID (#2) siūlu (juodai dryžuotu)
72203281	2,3mm BIORAPTOR Curved PK siūlinis inkaras su vienu ULTRABRAID (#2) siūlu (mėlynai dryžuotu)
72203280	2,3mm OSTEORAPTOR Curved siūlinis inkaras su vienu ULTRABRAID (#2) siūlu (mėlynai dryžuotu)
72203292	2,3mm OSTEORAPTOR Curved siūlinis inkaras su vienu ULTRABRAID (#2) siūlu (juodai dryžuotu)
72203424	2,9mm OSTEORAPTOR Curved siūlinis inkaras su vienu ULTRABRAID (#2) siūlu (mėlynu)
72203423	2,9mm OSTEORAPTOR Curved siūlinis inkaras su dviem ULTRABRAID (#2) siūlais (mėlynu, mėlynai dryžuotu)

Vadybininkas
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2015-11-30



Kopija tikra

25.

Rotator Cuff Soft Tissue Fixation

HEALICOIL® PK Suture Anchors (non-absorbable)

HEALICOIL PK Suture Anchors

The unique open-architecture design of the HEALICOIL PK Suture Anchor utilizes significantly less material than standard solid-core anchors, dramatically minimizing the volume of material implanted in the shoulder. The HEALICOIL PK anchor inserts easily into all densities of humeral bone. Torque is distributed along the length of the anchor during insertion and improved anchor thread engagement in the bone delivers superior pullout strength.

The HEALICOIL PK Suture Anchors can be used for primary or double row repairs and in the medial row of a suture bridging technique.

Non-absorbable

Our non-absorbable PK suture anchors incorporate PEEK-OPTIMA® polymer from Invibio®. PEEK-OPTIMA material provides an ideal combination of strength, biocompatibility, revisability and inherent radiolucent characteristics.

Reference #	Description
72203378	4.5 mm HEALICOIL PK Suture Anchor with two ULTRABRAID® (#2) Sutures (blue, blue-COBRAID), sterile
72203379	5.5 mm HEALICOIL PK Suture Anchor with Two ULTRABRAID (#2) Sutures (blue, blue-COBRAID), sterile
72203380	5.5 mm HEALICOIL PK Suture Anchor with Three ULTRABRAID (#2) Sutures (blue, blue-COBRAID, COBRAID-black), sterile

Instruments

72202621	3.8 mm Tapered Awl, disposable (general hole preparation for normal bone quality)
72201915	3.8 mm Tapered Awl, reusable (general hole preparation for normal bone quality)
72203335	4.5 mm HEALICOIL Awl Dilator, reusable (hole preparation for normal and hard bone quality)
72203336	5.5 mm HEALICOIL Awl Dilator, reusable (hole preparation for normal and hard bone quality)
72203482	3.5 mm HEALICOIL Spade Tip Drill for use with 4.5 mm HEALICOIL Suture Anchor
72203483	4.5 mm HEALICOIL Spade Tip Drill for use with 5.5 mm HEALICOIL Suture Anchor

Vadybininkas
Evaldas Ročys

2015-11-30



Kopija tikra

1-800-343-5717 (U.S.) or contact your local representative

ROTATORIŲ MANŽETĖS MINKŠTŲJŲ AUDINIŲ FIKSACIJA

HEALICOIL PK siūlinis inkaras (nesirezorbuojantis)

6.

HEALICOIL PK siūlinis inkaras

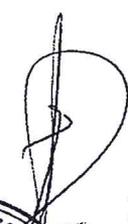
Unikalius atviras HEALICOIL PK siūlinio inkaro dizainas dramatiškai sumažina implantuojamos į petį medžiagos kiekį. HEALICOIL PK inkaras lengvai implantuojamas į bet kokio tankumo žastikaulio kaulą

Nesirezorbuojantis

Nesirezorbuojantis PK inkaras yra pagamintas iš PEEK-OPTIMA polimero iš Invibio.

PEEK-OPTIMA medžiaga siūlo idealią stiprumo, biologinio suderinamumo, revizavimo ir rentgeno spondulių pralaidumo kombinaciją.

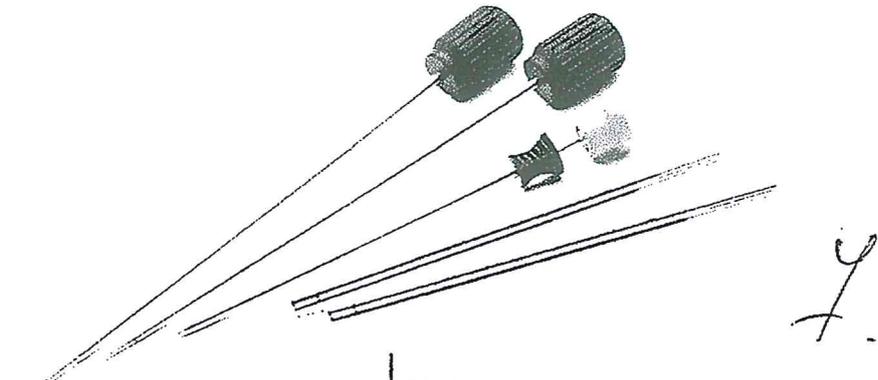
Ref	Apibūdinimas
72203378	4,5mm HEALICOIL PK siūlinis inkaras su dviem ULTRABRAID (#2) siūlais (mėlynu ir mėlynai dryžuotu), sterilus
72203379	5,5mm HEALICOIL PK siūlinis inkaras su dviem ULTRABRAID (#2) siūlais (mėlynu ir mėlynai dryžuotu), sterilus
72203380	5,5mm HEALICOIL PK siūlinis inkaras su trimis ULTRABRAID (#2) siūlais (mėlynu, mėlynai dryžuotu ir juodi dryžuotu), sterilus


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Kopija tikra



Rotator Cuff Soft Tissue Fixation – Non-absorbable Polymer Anchors

FOOTPRINT PK Suture Anchor



FOOTPRINT PK Suture Anchor

The FOOTPRINT PK Suture Anchor consists of a non-absorbable polymer (PEEK-OPTIMA® polymer from Invibio®). The sizes include a 5.5 mm anchor, and a back-up size of 6.5 mm. The anchor is composed of two parts, the "outer shell" and the "inner plug." The design allows the anchor to be tapped in. Then, independent of implantation, the inner plug is screwed down, securing the medial anchor suture limbs that have been captured in the nose of the anchor.

The FOOTPRINT PK Suture Anchor offers a rotator cuff repair technique that allows the surgeon to precisely apply the desired amount of suture tension that is appropriate and customized for each patient. The suture tension can be adjusted even after the anchor is implanted, unlike any competitive product on the market.

Reference #	Description
72201697	5.5 mm FOOTPRINT PK Suture Anchor
72201825	5.5 mm FOOTPRINT PK Suture Anchor with disposable awl
72201698	6.5 mm FOOTPRINT PK Suture Anchor
72201826	6.5 mm FOOTPRINT PK Suture Anchor with disposable awl

Instruments

72201450	3.8 mm Straight Awl for use with FOOTPRINT PK, TWINFIX® PK FT and KINSA® RC Anchors, reusable
72201915	3.8 mm Tapered Awl, reusable (gold awl)
72200867	Mallet with nylon ends
72200879	Replacement end caps for mallet (set of 2)
72201707	Spade Drill, 4.5 mm for use in hard bone with the FOOTPRINT PK 5.5 mm anchor and the TWINFIX FT 5.5 mm Anchor
72201708	Spade Drill, 5.5 mm for use in hard bone with the FOOTPRINT PK 6.5 mm anchor and the TWINFIX FT 6.5 mm Anchor
72201899	Disposable Tension Tuner



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Kopija tikra

Call +1 800 343 5717 (U.S.) or contact your local representative

22.

Rotatorių minkštųjų audinių fiksacija – neabsorbuojantys polimeriniai inkarai

FOOTPRINT PK tvirtinantis inkaras

FOOTPRINT PK tvirtinantys inkarai pagaminti iš neabsorbuojančio polimero (PEEK-OPTIMA® polimeras iš Invibio®). Būna 5.5 mm ir 6.5 mm dydžio inkarai. Inkaras yra iš dviejų dalių: išorinio apvalkalo ir vidinio kištuko. Šio dizaino dėka inkaras lengvai įsriegiamas į kaulą. Tuomet, priklausomai nuo implantavimo procedūros, vidinis kištukas yra įsukamas, vidurinio inkaro siūlo galai užfiksuojami inkaro noselėje.

FOOTPRINT PK tvirtinančių inkarų sistema leidžia chirurgui preciziškai parinkti siūlo įtampą konkrečiam pacientui atskirai. Siūlo įtampa gali būti koreguojama netgi po inkaro implantavimo, ko negali pasiūlyti joks kitas konkurencinis produktas, esantis rinkoje.

FOOTPRINT PK tvirtinantis inkaras

Ref Parametrai

72201697	FOOTPRINT PK tvirtinantys inkarai, 5.5 mm
72201825	FOOTPRINT PK tvirtinantys inkarai, 5.5 mm su vienkartinė yla
72201698	FOOTPRINT PK tvirtinantys inkarai, 6.5 mm
72201825	FOOTPRINT PK tvirtinantys inkarai, 6.5 mm su vienkartinė yla
72201450	3.8 mm yla, naudojimui su FOOTPRINT PK, TWINFIX PK FT, ir KINSA RC inkarais
72201915	3.8 smaili yla
72200867	plaktukas su neiloniniu galu
72200879	plaktuko galo kepurėlių pakeitimo dalys (2 vnt.)
72201707	grąžtas, 4.5 mm naudojimui kietiems kaulams su FOOTPRINT PK 5.5 mm inkarais ir TWINFIX FT 5.5 mm inkarais
72201708	grąžtas, 5.5 mm naudojimui kietiems kaulams su FOOTPRINT PK 6.5 mm inkarais ir TWINFIX FT 6.5 mm inkarais
72201899	vienkartinis įtempimo nustatymo prietaisas



Rotator Cuff Soft Tissue Fixation

FOOTPRINT Ultra PK Suture Anchor



FOOTPRINT Ultra PK Suture Anchor

Available in two sizes, 4.5 mm and 5.5 mm, the FOOTPRINT Ultra PK anchor is intended for use in the lateral row in double row suture bridging techniques.

- Uniquely designed, inner plug adjustability means more **precise** fixation and suture **tensioning** of final repair
- **Reduced suture slippage** means less gap formation and rotator cuff displacement*
- Exclusive tap-in anchor design with offset barbed geometry threads means **high pullout strength** and **easy insertion***



Reference #	Description
72202901	4.5 mm FOOTPRINT Ultra Suture Anchor
72202902	5.5 mm FOOTPRINT Ultra Suture Anchor

Instruments

72202621	3.8 mm Tapered Awl-Disposable
72201915	3.8 mm Tapered Awl-Reusable
72202116	3.5 mm Spade Tip Drill for use with the 4.5 mm anchor hole preparation device for hard bone
72201707	4.5 mm Spade Tip Drill for use with the 5.5 mm anchor hole preparation device for hard bone
72201450	3.8 mm Straight Awl-Reusable
72202986	3.8 mm Straight Awl-Disposable



Vadybininkas
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Kopija tikra

* Data on file at Smith & Nephew, ITR-3679, 2008

⚙️ Special, Made to Order products are available to meet the Individual needs of surgeons. Please appreciate that longer lead time for delivery should be expected. For more information, please contact your sales representative or Customer Service.

FOOTPRINT PK tvirtinantis inkaras

FOOTPRINT PK tvirtinantys inkarai pagaminti iš neabsorbuojančio polimero (PEEK-OPTIMA® polimeras iš Invibio®).

Unikaliam suprojektuotam tinkamam fiksacijai ir siūlo įtempimo reguliavimui.

Siūlas saugiai laikosi inkare, nepriklausomai nuo kaulo kokybės.

Paprastas įkalamas inkaro dizainas.

Inkaras yra iš dviejų dalių: išorinio apvalkalo ir vidinio kištuko. Šio dizaino dėka inkaras lengvai įkalamas į kaulą. Tuomet, priklausomai nuo implantavimo procedūros, vidinis kištukas yra įsukamas, vidurinio inkaro siūlo galai užfiksuojami inkaro noselėje.

Tai labai inovatyvus tvirtinantis inkaras. Skirtingai nuo kitų inkarų, kurie reikalauja siūlo įtempimo nustatymo prieš įvedant inkarą, FOOTPRINT PK tvirtinantis inkaras leidžia jums reguliuoti siūlo įtempimą po inkaro įvedimo. Tai suteikia jums optimalią kontrolę procedūros metu, tam, kad užtikrinti tinkamą fiksaciją ir siūlo įtempimą.

Užsakymo informacija

Ref	Parametrai
72202901	FOOTPRINT PK tvirtinantys inkarai, 4.5 mm
72202902	FOOTPRINT PK tvirtinantys inkarai, 5.5 mm

Instrumentai

- 72202621 3.8 mm yla
- 72200867 plaktukas su neiloniniu galu
- 72201707 grąžtas, 4.5 mm naudojimui kietiems kaulams su FOOTPRINT PK 5.5 mm inkarais ir TWINFIX FT 5.5 mm inkarais
- 72201708 grąžtas, 5.5 mm naudojimui kietiems kaulams su FOOTPRINT PK 6.5 mm inkarais ir TWINFIX FT 6.5 mm inkarais



Valdybininkas
Evaldas Ročys

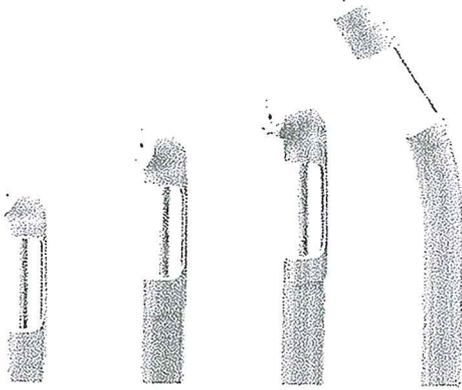
2015-11-30

Kopija tikra

VULCAN® RF Arthroscopy System

SAPHYRE® Bipolar Ablation Probes

8,



SAPHYRE Ablation Probes

SAPHYRE Ablation Probes deliver powerful, consistent RF energy for vigorous soft tissue ablation and hemostasis. The jewel-cut electrodes deliver focused energy to target tissue with reduced current output requirements, generating less heat than competitive ablation probes. In addition, the SAPHYRE Bipolar Ablation Probe Coolback Shaft reduces the risk of secondary tissue heating at the return electrode site.

Reference #	Description	Shaft Color
7209686	SAPHYRE Ablation Probe, 90°	Pewter
7209685	SAPHYRE Ablation Probe, 60°	Pewter
7209684	SAPHYRE Ablation Probe, 90° high profile	Pewter



SAPHYRE II Ablation Probes

The SAPHYRE II Bipolar Ablation Probes have integrated suction for enhanced visualization in the sterile field.

Reference #	Description	Shaft Color
7210111	SAPHYRE II Ablation Probe with suction, 90°	Pewter
7210113	SAPHYRE II Ablation Probe with suction, 60°	Pewter
7210112	SAPHYRE II Ablation Probe with suction, 90° high profile	Pewter
7210491	SAPHYRE II Ablation Probe with suction, 40°	Pewter



2018-11-30
Kopija tikra

Vadybininkas
Evaldas Ročys

NOTE: For use with the VULCAN RF System

7

VULCAN RF Artroskopinė sistema

Saphyre Bipoliniai Abliaciniai Elektrodo

Smith&Nephew SAPHYRE abliaciniai elektrodai perduoda stiprią, nuoseklią aukšto dažnio energiją stipriai minkštųjų audinių abliacijai ir hemostazei. Juvelyrinio pjovimo elektrodai perduoda sufokusuotą energiją į konkrečią vietą. Be to, Saphyre bipoliniai abliaciniai elektrodų COOLBACK (atsivėsinantys) koto sumažina aplinkinių audinių perkaitimo riziką kitoje elektrodo pusėje.

Ref	Apibūdinimas	Koto spalva
7209686	SAPHYRE bipolinis abliacinis elektrodas, 90°	alavinė
7209685	SAPHYRE bipolinis abliacinis elektrodas, 60°	alavinė
7209684	SAPHYRE bipolinis abliacinis elektrodas, 90°, aukšto profilio	alavinė

Smith&Nephew SAPHYRE II Bipoliariniai abliaciniai elektrodai

Smith&Nephew SAPHYRE II Bipoliariniai abliaciniai elektrodai turi integruotą siurbimo funkciją tam kad padidinti sterilaus lauko vizualizaciją.

7210111	SAPHYRE bipolinis abliacinis elektrodas su siurbimu, 90°	alavinė
7210113	SAPHYRE bipolinis abliacinis elektrodas su siurbimu, 60°	alavinė
7210112	SAPHYRE bipolinis abliacinis elektrodas su siurbimu, 90° aukšto profilio	alavinė
7210491	SAPHYRE bipolinis abliacinis elektrodas su siurbimu, 40°	alavinė



2015-11-30
Kopija tikra

Vadybininkas
Evaldas Ročys

VULCAN[®] RF Arthroscopy System

DYONICS[®] GLIDER[®] Monopolar Articular Cartilage Probe

Designed exclusively for treatment of chondromalacia, indicated specifically for chondroplasty. The DYONICS GLIDER monopolar probe debrides and smooths diseased cartilage along the contoured surfaces of the joint while limiting the depth of chondrocyte death to 150 microns or less.†

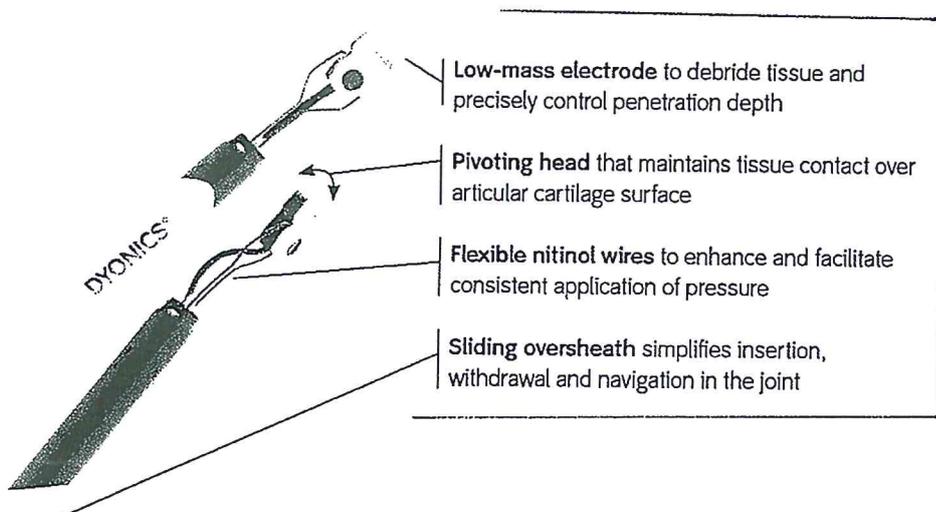
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Articular Cartilage Probe

The GLIDER probe is an early-intervention tool for treatment of articular cartilage disease. Through controlled application of RF energy on Grade II and III chondromalacia, the GLIDER probe is designed to maximize preservation of healthy cartilage tissue while restoring a smooth gliding surface.

Creates a smooth cartilage surface

In vitro studies have demonstrated the DYONICS GLIDER probe creates a smooth cartilage surface with a superficial layer of cell death.



Reference #	Description	Shaft Color
7210438*	DYONICS GLIDER Articular Cartilage Probe (requires 3.71 software)	Black

Optional	Description
7210977	Reuseable slotted cannula

Vadybininkas
Evaldas Ročys

2015 -11- 30



Kopija tikra

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* Item shown
† Data on file at Smith & Nephew, 2008.
NOTE: For use with the VULCAN RF System

DIONICS GLIDER sąnarinės kremzlės elektrodas



Sukurtas chondromaliacijos gydymui, konkrečiai skirtas chondroplastikai.

Dyonics Glider elektrodai pašalina atplyšusias kremzlės dalis ir išlygina pažeistą kremzlę išilgai sąnario kontūrinio paviršiaus. Chondrocitų apmirimo gylis yra ribojamas iki 150 mikronų ar net mažiau.

Žemos masės elektrodas pašalina audinius ir preciziškai kontroliuoja įsiskverbimo gylį.

Lanksti galvutė palaiko audinių kontaktą su sąnario kremzlės paviršiumi.

Lanksčios nitinolio vielos skirtos sustiprinti ir palengvinti nuoseklų spaudimo naudojimą.

Slankus apvalkalas lengvina įterpimą ir navigaciją sąnaryje.

Dyonics Glider sąnarinės kremzlės elektrodas

Smith & Nephew Dyonics Glider elektrodas yra ankstyvosios intervencijos gydymo įrankis pažeistai sąnarinei kremzlei. Kontroliuojamos aukšto dažnio energijos pagalba gydoma II ir III laipsnio chondromaliacija. Glider elektrodas (lengvai slystantis) yra sukurtas tam, kad padidinti kremzlės sveikų audinių išsaugojimą tuo pačiu atkuriant lygų kremzlės paviršių.

Sukuria lygų kremzlės paviršių

Vitro studijos atskleidė, kad Dyonics Glider elektrodai sukuria lygų kremzlės paviršių su paviršiniu negyvų ląstelių sluoksniu.

Ref.kodas	Aprašymas
7210438 (spalva – juoda)	Dyonics Glider sąnarinės kremzlės elektrodas (reikalinga 3.71 programinė įranga)

Pasirinktina:

7210977 Daugkartinio naudojimo kaniulė su išilginėmis įpjovomis



Vadybininkas
Evaldas Ročys

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