



Davin Med

Davin

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The product technique shown is for illustrative purposes only. The technique(s) actually employed in each case will always depend upon the medical judgment of the surgeon exercised before and during surgery as to the best mode of treatment for each patient.

Please see the package insert for the complete list of indications, warnings, precautions, and other important medical information.



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DAVIN Sports Medicine PRODUCT MANUAL

People-oriented technology



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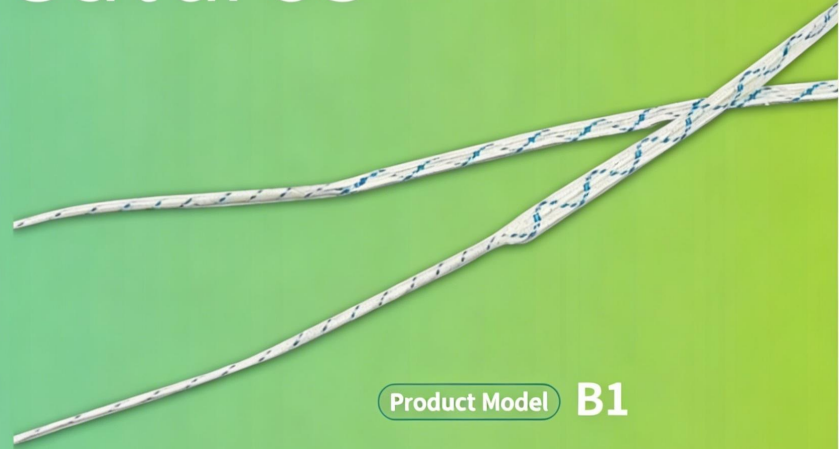
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High-strength sutures



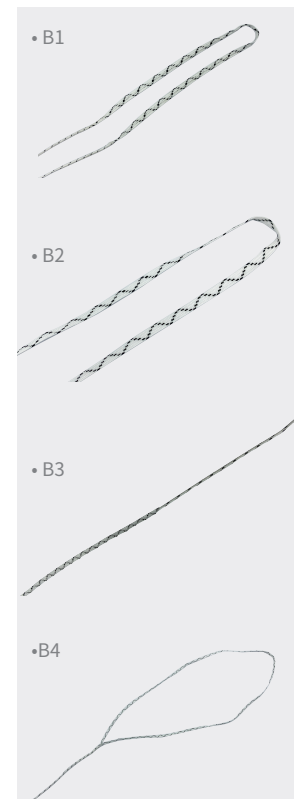
Product Model **B1**

1. High-strength sutures

Serial Number	Product Name	model	Specification		Material	Packaging
			Wire diameter or flat wire width	length		
1	Non-absorbablesurgical sutures	Y1	5-0#、4-0#、3-0#、2-0/T#、2-0#、0#、1#、2#、3、4#、5#、6#、7#	50—300cm, each 5cm is a specification	PE	Aseptic
2	Non-absorbablesurgical sutures	Y2			PE	Aseptic
3	Non-absorbablesurgical sutures	Y3	4-0#、3-0#、2-0/T#、2-0#、0#、1#、2#、3、4#、5#	65cm、90cm	PE	Aseptic
4	Non-absorbablesurgical sutures	Y4			PE	Aseptic
5	Non-absorbablesurgical sutures	Y5	/	65cm、90cm	PE	Aseptic
6	Non-absorbablesurgical sutures	Y6	4-0#、3-0#、2-0/T#、2-0#、0#、1#、2#、3、4#、5#	65cm、90cm	PE	Aseptic
7	Non-absorbablesurgical sutures	Y7	/	55cm、65cm、75cm、85cm、95cm、105cm	PE	Aseptic



Serial Number	Product Name	model	Specification		Material	Packaging
			Wire diameter or flat wire width	length		
8	Non-absorbable surgical sutures	Y8	/	65cm、90cm	PE	Aseptic
9	Non-absorbable surgical sutures	Y9	4-0#、3-0#、2-0/T#、2-0#、0#、1#、2#、3#、4#、5#	65cm、90cm	PE	Aseptic
10	Non-absorbable surgical sutures	B1	1.0mm、2.0mm、3.0mm、4.0mm	50—300cm, each 5cm is a specification	PE	Aseptic
11	Non-absorbable surgical sutures	B2			PE	Aseptic
12	Non-absorbable surgical sutures	B3		65cm、90cm	PE	Aseptic
13	Non-absorbable surgical sutures	B4		10cm、15cm、20cm	PE	Aseptic
14	Non-absorbable surgical sutures	B5		75cm、90cm	PE	Aseptic
15	Non-absorbable surgical sutures	B6		65cm、90cm	PE	Aseptic
16	Non-absorbable surgical sutures	B7	2.0mm、3.0mm、4.0mm	55cm、65cm、75cm、85cm、95cm、105cm	PE	Aseptic



Note: All threads are available in four colors: blue and white (L), black and white (H), white (B), and blue and black (A). Threads can be made with a single needle, double needle, or without a needle.

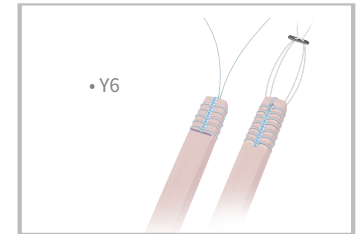
Serial Number	Form	Arc	Pinhole	Diameter(D)	String length (L)
				(Indicator value×10)	
1	round○	straight	No-eye needle A	4、 5、 6、 7、 8、 10、 11、 13、 15	30-100, Each size consists of 5 items
					100-300, Each size consists of 20 units
2	round○ Equilateral triangle△ Inverse triangle▽	1/2 arc 3/8 arc	No-eye needle A	4	10/12/17
				5	12/17/24
				6	12/17/24
				7	14/20/28
		5/8 arc		8	17/24/34
				10	20/28/34
				11	17/28/40
				13	24/33/55
				15	30/40/50
				18	30/40/50
3	round○	straight	Ordinary pin B Hanging pin C	10、 11、 13	30-300, Each size consists of 30 units.
4	round Equilateral triangle Inverse triangle	1/2 arc 3/8 arc	Ordinary pin B Hanging pin C	10	20/28/34
				11	17/28/40
				13	24/33/55



Scope of application

Used for suturing soft tissues, organs, and/or skin.

Product



- ✓ 1、The sutures are woven from ultra-high molecular weight polyethylene (UHMWPE) yarn, resulting in minimal tissue reaction and good biocompatibility
- ✓ 2、It offers four color options: blue and white, white, black and white, and blue and black, to facilitate identification and suture management during surgical procedures
- ✓ 3、We offer a variety of combinations of different sutures and needles to meet diverse customer needs
- ✓ 4、The suture has a smooth surface, uniform strands, no knots, does not fade, is soft, wear-resistant, has excellent knotting performance, and has a breaking strength that far exceeds the standard requirements
- ✓ 5、The suture needle is made of medical-grade stainless steel, which is of excellent quality, has good elasticity and toughness, and is sharp for puncture. The needle and thread are connected smoothly, the needle tail is smooth after connection, and the connection strength is high

Metal Suture Anchor

Product Model

Type B

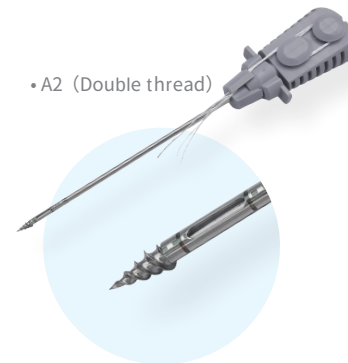
2. Metal Suture Anchor

Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
1	Non-absorbable suture anchor	A1 type	2.0×6.5 2-0# BH	Includes 2 threads; thread diameters are 4-0#, 3-0#, 2-0#, 0#, and 2#cludes 2	T/PE	Aseptic
2	Non-absorbable suture anchor	A1 type	2.8×8.8 2-0# BH		T/PE	Aseptic
3	Non-absorbable suture anchor	A1 type	2.8×12 2-0# BH		T/PE	Aseptic
4	Non-absorbable suture anchor	A1 type	3.5×12 2# BH		T/PE	Aseptic
5	Non-absorbable suture anchor	A1 type	4.5×15 2# BH		T/PE	Aseptic
6	Non-absorbable suture anchor	A1 type	5.0×13 2# BH		T/PE	Aseptic
7	Non-absorbable suture anchor	A1 type	5.0×16 2# BH		T/PE	Aseptic
8	Non-absorbable suture anchor	A1 type	5.5×16 2# BH		T/PE	Aseptic
9	Non-absorbable suture anchor	A1 type	5.5×20 2# BH		T/PE	Aseptic
10	Non-absorbable suture anchor	A2 type	2.0×6.5 2-0# BL		T/PE	Aseptic
11	Non-absorbable suture anchor	A2 type	2.8×8.8 2-0# BL		T/PE	Aseptic
12	Non-absorbable suture anchor	A2 type	2.8×12 2-0# BL		T/PE	Aseptic

- A1 (Single thread)



- A2 (Double thread)



Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
13	Non-absorbable suture anchor	A2 type	3.5×12 2# BH	Includes 2 threads; thread diameters are 4-0#, 3-0#, 2-0#, 0#, and 2#	T/PE	Aseptic
14	Non-absorbable suture anchor	A2 type	3.5×12 2# BL		T/PE	Aseptic
15	Non-absorbable suture anchor	A2 type	4.5×15 2# BL		T/PE	Aseptic
16	Non-absorbable suture anchor	A2 type	5.0×13 2# BL		T/PE	Aseptic
17	Non-absorbable suture anchor	A2 type	5.0×16 2# BL		T/PE	Aseptic
18	Non-absorbable suture anchor	A2 type	5.5×16 2# BL		T/PE	Aseptic
19	Non-absorbable suture anchor	A2 type	5.5×20 2# BL	Includes 1 or 2 threads, with thread diameters of 4-0#, 3-0#, 2-0#, 0#, and 2#	T/PE	Aseptic
20	Non-absorbable suture anchor	B21 type	1.3×3.6 4-0# B		T/PE/NT/PC	Aseptic
21	Non-absorbable suture anchor	B21 type	1.8×5.4 2-0# B		T/PE/NT	Aseptic
22	Non-absorbable suture anchor	B21 type	2.4×9.6 2# B		T/PE/NT	Aseptic
23	Non-absorbable suture anchor	B21 type	2.8×11 2# B		T/PE/NT	Aseptic
24	Non-absorbable suture anchor	B22 type	1.8×5.4 2-0# BL		T/PE/NT	Aseptic
25	Non-absorbable suture anchor	B22 type	2.4×9.6 2# BL		T/PE/NT	Aseptic
26	Non-absorbable suture anchor	B22 type	2.8×11 2# BL		T/PE/NT	Aseptic
27	Non-absorbable suture anchor	B41 type	1.3×3.6 2-0# B		T/PE/NT/PC	Aseptic

• B21

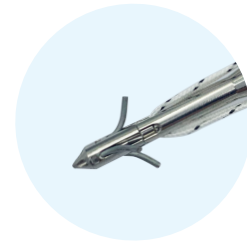


• B22

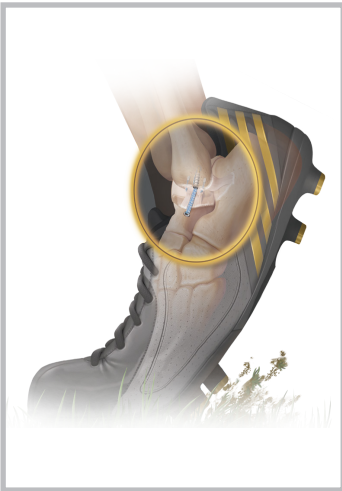


Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
28	Non-absorbable suture anchor	B41 type	1.8×5.4 0# B	Includes 1 or 2 threads, with thread diameters of 4-0#, 3-0#, 2-0#, 0#, and 2#	T/PE/NT	Aseptic
29	Non-absorbable suture anchor	B41 type	2.8×11 2# B		T/PE/NT	Aseptic
30	Non-absorbable suture anchor	B42 type	1.8×5.4 0# BH		T/PE/NT	Aseptic
31	Non-absorbable suture anchor	B42 type	2.8×11 2# BH		T/PE/NT	Aseptic

• B42



Note: All stitching is available in three colors: blue and white (L), black and white (H), and white (B).



Scope of application

Suitable for finger joints, shoulder joints, knee joints, foot and ankle joints, and elbow joints, for repair surgery of soft tissue avulsion or tearing from the bony structure, reliably fixing the soft tissue to the bony structure.

Advantages of Type A Products

- ☒ 1、The anchor is made of titanium alloy with a threaded structure, making it easy to insert without the need for pre-drilling
- ☒ 2、Two high-strength sutures are pre-placed at the tail end of the anchor to stabilize and fix the soft tissue
- ☒ 3、Wide range of specifications, suitable for the repair of soft tissues in various joints of the human body

Advantages of Type B Products

- ☒ 1、The anchor is made of titanium alloy with a wing design, providing high fixing strength and strong resistance to pull-out
- ☒ 2、One or two high-strength sutures are pre-placed at the tail end of the anchor to stabilize and fix the soft tissue
- ☒ 3、Available in various specifications, made of excellent materials, and widely used

Titanium button with Loop

Product Model

N22L-A1-RD30



Product Model

N0-G1-K

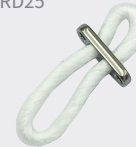
3. Titanium button with loop

Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
1	Titanium button with loop	N25L	A1-RD15	With 2 stitches	T/PE	Aseptic
2	Titanium button with loop	N25L	A1-RD20		T/PE	Aseptic
3	Titanium button with loop	N25L	A1-RD25		T/PE	Aseptic
4	Titanium button with loop	N25L	A1-RD30		T/PE	Aseptic
5	Titanium button with loop	N25L	A1-RD35		T/PE	Aseptic
6	Titanium button with loop	N25H	A1-RD40		T/PE	Aseptic
7	Titanium button with loop	N25H	A1-RD45		T/PE	Aseptic
8	Titanium button with loop	N25H	A1-RD50		T/PE	Aseptic
9	Titanium button with loop	N25H	A1-RD55		T/PE	Aseptic
10	Titanium button with loop	N25H	A1-RD60		T/PE	Aseptic
11	Titanium button with loop	N25L	A1-BD15		T/PE	Aseptic
12	Titanium button with loop	N25L	A1-BD20		T/PE	Aseptic

• A1-RD15



• A1-RD25



• A1-RD30



Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
13	Titanium button with loop	N25L	A1-BD25	With 2 stitches	T/PE	Aseptic
14	Titanium button with loop	N25L	A1-BD30		T/PE	Aseptic
15	Titanium button with loop	N25L	A1-BD35		T/PE	Aseptic
16	Titanium button with loop	N25H	A1-BD40		T/PE	Aseptic
17	Titanium button with loop	N25H	A1-BD45		T/PE	Aseptic
18	Titanium button with loop	N25H	A1-BD50		T/PE	Aseptic
19	Titanium button with loop	N25H	A1-BD55		T/PE	Aseptic
20	Titanium button with loop	N25H	A1-BD60		T/PE	Aseptic
21	Titanium button with loop	N12L	G1-K	With 1 stitches	T/PE	Aseptic
22	Titanium button with loop	N12L	H1-K		T/PE	Aseptic
23	Titanium button with loop	N12H	J1-K		T/PE	Aseptic
24	Titanium button with loop	N22L	A1F1-K2	With 2 stitches	T/PE	Aseptic
25	Titanium button with loop	N22L	A1F2-K2		T/PE	Aseptic
26	Titanium button with loop	N22L	G1F1-K2		T/PE	Aseptic

• A1-BD15



• A1-BD25



• A1-BD30



• G1-K



Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
27	Titanium button with loop	N22L	G1F2-K2	With 2 stitches	T/PE	Aseptic
28	Titanium button with loop	N22L	A1F1-K3	With 2 stitches	T/PE	Aseptic
29	Titanium button with loop	N22L	A1F2-K3		T/PE	Aseptic
30	Titanium button with loop	N22L	G1F1-K3		T/PE	Aseptic
31	Titanium button with loop	N22L	G1F2-K3		T/PE	Aseptic
32	Titanium button with loop	N7	GK	/	PE	Aseptic
33	Titanium button with loop	N4	C1		T	Aseptic
34	Titanium button with loop	N4	D1		T	Aseptic
35	Titanium button with loop	N4	D2		T	Aseptic
36	Titanium button with loop	N4	E1		T	Aseptic
37	Titanium button with loop	N4	E2		T	Aseptic
38	Titanium button with loop	N6	Z4		T	Aseptic
39	Titanium button with loop	N6	Z5		T	Aseptic
40	Titanium button with loop	N6	Z6		T	Aseptic



Note: Optional stitching #2 or #5. All stitching is available in three colors: blue and white (L), black and white (H), and white (B).

Scope of application

Looped titanium plates are mainly used for fixing ligaments or tendons to bones, as well as fixing bones to each other, in orthopedic reconstruction surgery

Product Advantages

- ✓ 1、A complete range of products suitable for various clinical scenarios
- ✓ 2、The combination product comes with traction sutures and flap sutures to help doctors indirectly adjust the graft
- ✓ 3、The coil can pass through small-diameter bone channels, its length is adjustable, and the coil end is compatible with various types of titanium plates
- ✓ 4、Coils or coiled combinations enable the graft to make greater contact with the bone

Individual titanium plate



Titanium plate type A



Titanium plate type B



Titanium plate type C



Titanium plate type C2



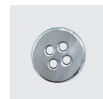
Titanium plate type D



Titanium plate type D3



Titanium plate type E



Titanium plate type F



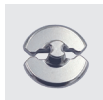
Titanium plate type G



Titanium plate type H



Titanium plate type I



Titanium plate type I4



Titanium plate type J



Titanium plate type Z1



Titanium plate type Z3



Titanium plate type E4



Titanium plate type Z5



Titanium plate type Z6



PEEK suture anchor

Product Model **LF021**

4.PEEK suture anchor

Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
1	PEEK suture anchor	LZ010	5.5×19 HL	Includes 2 or 3 threads, some with needles.	PEEK/PE	Aseptic
2	PEEK suture anchor	LZ010	4.5×18.8 HL		PEEK/PE	Aseptic
3	PEEK suture anchor	LZ020	5.5×19.5 HL		PEEK/PE	Aseptic
4	PEEK suture anchor	LZ020	4.5×19.5 HL		PEEK/PE	Aseptic
5	PEEK suture anchor	LZ030	4.5×14 BH		PEEK/PE	Aseptic
6	PEEK suture anchor	LZ031	4.5×14 BH		PEEK/PE	Aseptic
7	PEEK suture anchor	LZ040	5.5×14.7 HL		PEEK/PE	Aseptic
8	PEEK suture anchor	LZ041	5.5×14.7 HL		PEEK/PE	Aseptic
9	PEEK suture anchor	LZ040	6.5×14.7 HL		PEEK/PE	Aseptic
10	PEEK suture anchor	LZ040	6.5×14.7 BHL		PEEK/PE	Aseptic
11	PEEK suture anchor	LF010	3.5×15.8	/	PEEK	Aseptic
12	PEEK suture anchor	LF020	4.75×19.1		PEEK	Aseptic



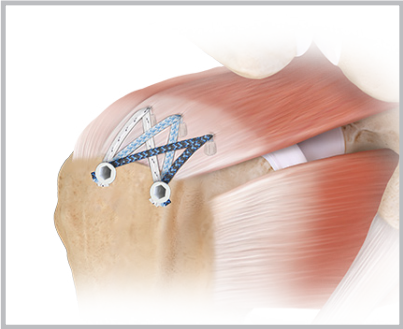
Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
13	PEEK suture anchor	LF020	5.5×19.1	/	PEEK	Aseptic
14	PEEK suture anchor	LF021	4.75×19.1 H	Some have one or two stitches	PEEK/PE	Aseptic
15	PEEK suture anchor	LF021	5.5×19.1 H		PEEK/PE	Aseptic
16	PEEK suture anchor	LF022	4.75×19.1 HL		PEEK/PE	Aseptic
17	PEEK suture anchor	LF022	5.5×19.1 HL		PEEK/PE	Aseptic
18	PEEK suture anchor	LF030	4.75×24.5	/	PEEK/TC4	Aseptic
19	PEEK suture anchor	LF030	5.5×24.5		PEEK/TC4	Aseptic
20	PEEK suture anchor	LF040	7.0×19.5		PEEK	Aseptic
21	PEEK suture anchor	LF040	8.0×19.5		PEEK	Aseptic
22	PEEK suture anchor	LF040	9.0×19.5		PEEK	Aseptic
23	PEEK suture anchor	QZ010	3.0×12.2 BH	With 1or 2 stitches	PEEK/PE	Aseptic
24	PEEK suture anchor	QZ020	3.0×12.4 H		PEEK/PE	Aseptic
25	PEEK suture anchor	QZ020	2.5×12 L		PEEK/PE	Aseptic



Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
26	PEEK suture anchor	QZ020	2.0×12 L	With 1 stitch	PEEK/PE	Aseptic
27	PEEK suture anchor	QZ030	3.0×12.7 H		PEEK/PE	Aseptic
28	PEEK suture anchor	QF010	4.5×24	/	PEEK	Aseptic
29	PEEK suture anchor	QF020	3.5×19.5		PEEK	Aseptic
30	PEEK suture anchor	QF020	2.9×15.5		PEEK	Aseptic
31	PEEK suture anchor	QF020	2.5×8		PEEK	Aseptic



Note: All stitching is available in four colors: blue-black (A), blue-white (L), black-white (H), and white (B), and can be provided with or without needles.



Scope of application

Suitable for shoulder, knee, foot and ankle, and elbow joints, this procedure is designed for the repair of soft tissue avulsion or tearing from the bony structure, reliably fixing the soft tissue to the bony structure.

Product Advantages

- ✓ 1. The anchors are made of PEEK material through injection molding, which has high strength and does not affect postoperative MRI examination;
- ✓ 2. Available in both screw-in and knock-in designs, offering better pull-out resistance;
- ✓ 3. Some models come pre-installed with ultra-high strength sutures, making them more convenient for surgical use.

PEEK interference screw

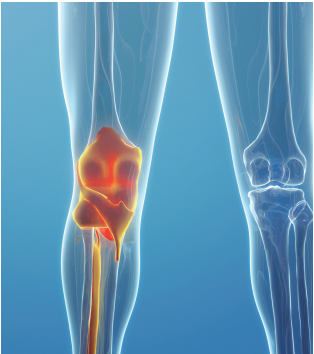
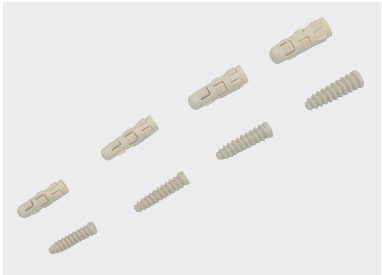


Product
Model

RP

5.PEEK interference screw

Serial Number	Product Name	Model	Specifi -cation	Material	Packaging
1	PEEK ligament fixation screws	RP	7×25	PEEK	Aseptic
2	PEEK ligament fixation screws	RP	8×30	PEEK	Aseptic
3	PEEK ligament fixation screws	RP	9×30	PEEK	Aseptic
4	PEEK ligament fixation screws	RP	10×30	PEEK	Aseptic



Scope of application

It is applicable to fixation of the tibial end in ACL reconstruction, fixation of the femoral end in MPFL reconstruction, and reconstruction of the collateral ligament.

product Advantages

- ✓ 1、 PEEK (polyetheretherketone) material offers better biocompatibility and is close to the elastic modulus of human bone.
- ✓ 2、 With a full range of specifications, it can be used with bone tunnels of various diameters for ligament reconstruction and repair to meet clinical requirements;
- ✓ 3、 It is easy to operate, simplifying the surgeon's procedures;
- ✓ 4、 The expansion screw structure reduces cutting damage to the tendon, increases the contact area between the tendon and the bone tunnel wall, and is more conducive to tendon-bone healing and produces greater fixation strength



All-suture anchor

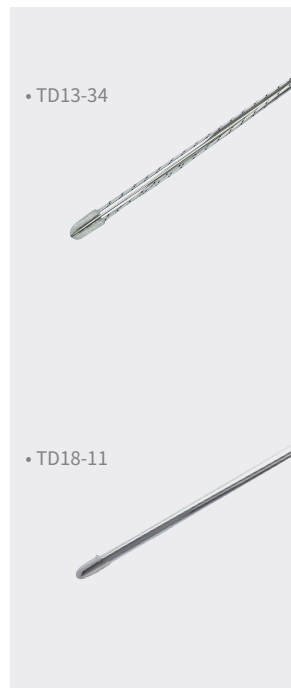
Product
Model

TN 26-12S



6.All-suture anchor

Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
1	All-suture anchor	TD	13-11	Includes one, two, or three threads, with thread diameters of #1 or# 2 and widths of 1. 3mm, 1.5mm, and1. 7mm respectively	PE	
2	All-suture anchor	TD	13-11N		PE	Aseptic
3	All-suture anchor	TD	13-21		PE	Aseptic
4	All-suture anchor	TD	13-21N		PE	Aseptic
5	All-suture anchor	TD	13-34		PE	Aseptic
6	All-suture anchor	TD	13-34N		PE	Aseptic
7	All-suture anchor	TD	18-11		PE	Aseptic
8	All-suture anchor	TD	18-11L		PE	Aseptic
9	All-suture anchor	TD	18-21		PE	Aseptic
10	All-suture anchor	TD	18-21L		PE	Aseptic
11	All-suture anchor	TD	18-34		PE	Aseptic
12	All-suture anchor	TD	18-34L		PE	Aseptic



Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
13	All-suture anchor	TD	18-44	Includes one, two, or three threads, with thread diameters of #1 or #2 and widths of 1.3mm, 1.5mm, and 1.7mm respectively	PE	Aseptic
14	All-suture anchor	TD	18-44L		PE	Aseptic
15	All-suture anchor	TD	18-44N		PE	Aseptic
16	All-suture anchor	TD	26-14		PE	Aseptic
17	All-suture anchor	TD	26-24		PE	Aseptic
18	All-suture anchor	TD	26-24S		PE	Aseptic
19	All-suture anchor	TD	26-34		PE	Aseptic
20	All-suture anchor	TD	26-34S		PE	Aseptic
21	All-suture anchor	TD	26-47		PE	Aseptic
22	All-suture anchor	TD	26-57		PE	Aseptic
23	All-suture anchor	TD	26-610		PE	Aseptic
24	All-suture anchor	TD	26-610S		PE	Aseptic
25	All-suture anchor(No knot required)	TN	18-10		PE	Aseptic
26	All-suture anchor(No knot required)	TN	18-10L		PE	Aseptic



Serial Number	Product Name	Model	Specification	Seam configuration	Material	Packaging
27	All-sutureanchor(No knot required)	TN	26-10	Includes one, two, or three threads, with thread diameters of #1 or# 2 and widths of 1. 3mm, 1.5mm, and1. 7mm respectively	PE	Aseptic
28	All-sutureanchor(No knot required)	TN	26-10S		PE	Aseptic
29	All-sutureanchor(No knot required)	TN	26-210		PE	Aseptic
30	All-sutureanchor(No knot required)	TN	26-210S		PE	Aseptic



Note: In the specifications, N means with needle, L means extra long, and S means no punching required. All stitching is available in four colors: blue-black (A), blue-white (L), black-white (H), and white (B).



Scope of application

Suitable for soft tissue and bone fixation. Shoulder: Repair of rotator cuff tears and shoulder instability; Hip: Repair of labral tears; Knee: Repair of collateral ligaments; Ankle: Repair of collateral ligaments

Product Advantages

- ✓ 1. Small size: More nails can be installed in a limited area, resulting in less iatrogenic damage
- ✓ 2. Strong fixation: Excellent pull-out resistance
- ✓ 3. Soft: Good biocompatibility
- ✓ 4. Safe surgery: Precise implantation with accompanying tools

Artificial Ligament



7. Artificial Ligaments

Scope of application

Primarily used for anterior cruciate ligament (ACL) reconstruction, it is designed to avoid the use of autologous or allogeneic tendons, enabling early recovery from competitive sports and is suitable for ACL injuries in individuals with high athletic demands.

Product Advantages

- ✓ 1. The surgery is minimally invasive and does not require harvesting the tendon from the patient's own body;
- ✓ 2. High strength, approximately 2-3 times that of autologous grafts;
- ✓ 3. To recover as soon as possible and return to sports.



Product Model

Reverse drilling



Surgical instruments

(Reverse drill, ACL surgical instruments, shoulder joint aiming device, Achillees tendon suture aiming device, tendon management frame)

9. Surgical instruments

9.1 Reverse drilling

Serial number	Product Name	Model	Specification	Material	Packaging
1	Reverse drilling	3.5×272	6.0-12.0mm, with each 0.5mm increment being a specification.	S/AL	Aseptic
2	Reverse drilling	3.5×182		S/AL	Aseptic
3	Reverse drilling	4.5×272		S/AL	Aseptic
4	Reverse drilling	4.5×182		S/AL	Aseptic



Scope of application

It is mainly used for drilling in total internal cruciate ligament reconstruction surgery, and is suitable for ACL /PCL anatomical reconstruction, meniscus allogeneic transplantation, meniscus root avulsion repair, and meniscus centralization surgery.

Product Advantages

- ☒ 1、Precise positioning, convenient and fast;
- ☒ 2、Made of high-quality steel, the drill bit is sharp and durable
- ☒ 3、It causes less bone damage and significantly reduces postoperative pain;
- ☒ 4、It can drill reverse countersunk holes, and the operation is simple.

9. Surgical instruments

Serial number	Product Code	Product Name	Model	Specification	Material	Packaging
1	O501.001	Orthopedic positioner	Tibial locator handle	/	S/T	Non-sterile
2	O501.002	Orthopedic positioner	Tibial targeting guide	anterior tibia	T	Non-sterile
3	O501.003	Orthopedic positioner	Tibial targeting guide	hind tibia	T	Non-sterile
4	O501.004	Orthopedic positioner	Tibial targeting guide	tibia ring	T	Non-sterile
5	O501.005	Orthopedic positioner	Tibial guide	2.3mm	S	Non-sterile
6	O501.006	Orthopedic positioner	Tibial guide	3.5mm	S	Non-sterile
7	O501.007	Orthopedic positioner	Tibial guide	4.5mm	S	Non-sterile
8	O501.014	Orthopedic positioner	Femoral locator handle	/	S/AL	Non-sterile
9	O501.015	Orthopedic positioner	Femoral positioning cannula	4.0mm	S	Non-sterile
10	O501.016	Orthopedic positioner	Femoral positioning cannula	5.0mm	S	Non-sterile
11	O501.017	Orthopedic positioner	Femoral positioning cannula	6.0mm	S	Non-sterile

• Tibial targeting guide



• Tibial guide



• Femoral locator



Serial number	Product Code	Product Name	Model	Specification	Material	Packaging
12	O502.001	Bone drill	Tibial drill 1	6.0mm	S	Non-sterile
13	O502.003	Bone drill	Tibial drill 1	7.0mm	S	Non-sterile
14	O502.005	Bone drill	Tibial drill 1	8.0mm	S	Non-sterile
15	O502.007	Bone drill	Tibial drill 1	9.0mm	S	Non-sterile
16	O502.008	Bone drill	Tibial drill 1	10.0mm	S	Non-sterile
17	O502.009	Bone drill	Tibial drill 1	11.0mm	S	Non-sterile
18	O502.010	Bone drill	Tibial drill 1	12.0mm	S	Non-sterile
19	O502.011	Bone drill	Tibial drill 2	5.0mm	S	Non-sterile
20	O502.013	Bone drill	Femoral drill 1	6.0mm	S	Non-sterile
21	O502.015	Bone drill	Femoral drill 1	7.0mm	S	Non-sterile
22	O502.071	Bone drill	Femoral drill 1	8.0mm	S	Non-sterile
23	O502.073	Bone drill	Femoral drill 1	9.0mm	S	Non-sterile

• Tibial drill



• Femoral drill



Serial number	Product Code	Product Name	Model	Specification	Material	Packaging
24	O502.074	Bone drill	Femoral drill 1	10.0mm	S	Non-sterile
25	O502.075	Bone drill	Femoral drill 1	11.0mm	S	Non-sterile
26	O502.076	Bone drill	Femoral drill 1	12.0mm	S	Non-sterile
27	O502.077	Bone drill	Femoral drill2	5.0mm	S	Non-sterile
28	O502.079	Bone drill	Femoral drill3	4.5mm	NiTi	Non-sterile
29	O502.080	Bone drill	Femoral drill4	4.5mm	S	Non-sterile
30	O503.013	Tendon harvester	Tendon harvester	7.0mm	S/POM	Non-sterile
31	O503.014	Tendon harvester	Tendon harvester	8.0mm	S/POM	Non-sterile
32	O503.015	Tendon harvester	Tendon harvester	9.0mm	S/POM	Non-sterile
33	O503.001	Diameter ruler	ligament sleeve	5.0mm	S	Non-sterile
34	O503.003	Diameter ruler	ligament sleeve	6.0mm	S	Non-sterile
35	O503.005	Diameter ruler	ligament sleeve	7.0mm	S	Non-sterile

• Tendon harvester



Serial Number	Product Code	Product Name	Model	Specification	Material	Packaging
36	O503.007	Diameter ruler	ligament sleeve	8.0mm	S	Non-sterile
37	O503.009	Diameter ruler	ligament sleeve	9.0mm	S	Non-sterile
38	O503.011	Diameter ruler	ligament sleeve	10.0mm	S	Non-sterile
39	O503.012	Diameter ruler	Ligament sleeve assembly block	/	PEEK	Non-sterile
40	O504.001	depth sounder	Tunnel measuring instrument	/	S/POM	Non-sterile
41	O505.001	orthopedic protector	Bone drilllocator	/	S/POM	Non-sterile
42	O506.001	Bone hammer	Standard	25	S/POM/AL	Non-sterile
43	O507.002	Bone file	Upper curved bone file	/	S/AL	Non-sterile
44	O507.003	Bone file	Upper curved bone file	/	S/AL	Non-sterile
45	O507.001	Bone knife	Upward-curved bone knife	/	S/AL	Non-sterile
46	O511.002	Orthopedic threader	Wire drill 1	2.3mm	NiTi	Non-sterile
47	O511.003	Orthopedic threader	Wire drill 2	2.7mm	NiTi	Non-sterile

• Bone drill locator



• Bone hammer



• Upward-curving bone file, upward-curving bone cutter

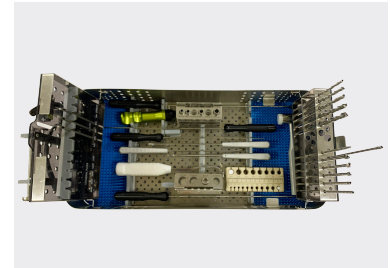
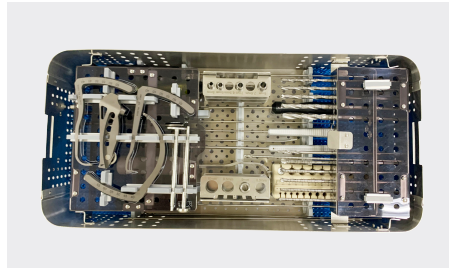


Scope of application

A complete set of instruments used in cruciate ligament reconstruction surgery.

product Advantages

- ✓ 1、 The instrument box has a compact and refined layout, clear classification, and is easy to use;
- ✓ 2、 The device design draws on the strengths of various approaches to make the product more suitable for clinical use.
- ✓ 3、 Suitable for various ACL surgical procedures.



Shoulder targeting guide



Scapular targeting guide



Scapular targeting cannula



Scapular locator handle



Scapula drill

9.3 Shoulder targeting guide

Serial number	Product Code	Product Name	Model	Specification	Material	Packaging
1	O501.009	Orthopedic positioner	Scapular locator handle	/	S/T	Non-sterile
2	O501.010	Orthopedic positioner	Scapular targeting guide	left	T	Non-sterile
3	O501.011	Orthopedic positioner	Scapular targeting guide	right	T	Non-sterile
4	O501.012	Orthopedic positioner	Scapular targeting cannula	/	S	Non-sterile
5	O528.001	Orthopedic electric drillbit	Scapula drill	4.5mm	S	Non-sterile

Scope of application

It is mainly used for positioning, guiding, and tissue protection during shoulder joint ligament reconstruction

Product Advantages

- 1、The bone tunnels were drilled using both endoscopic and small-incision methods, and bone tunnels were drilled on the clavicle and coracoid side for precise positioning
- 2、The slim design simplifies surgical procedures

Achilles tendon suture targeting guide



9.4 Achilles tendon suture targeting guide

Serial number	Product Code	Product Name	Model	Specification	Material	Packaging
1	O512.001	Achilles tendon suture targeting guide	/	/	S/T	Non-sterile



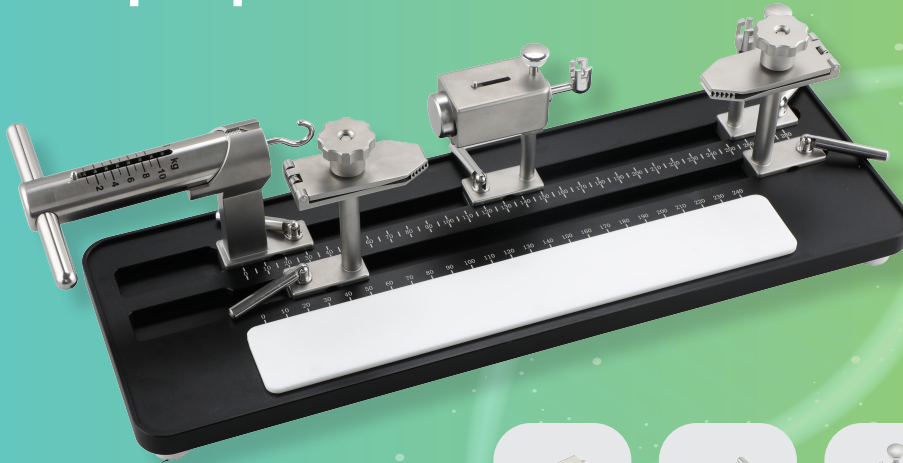
Scope of application

It is mainly applicable to Achilles tendon rupture repair surgery and suprapatellar ligament repair surgery.

Product Advantages

- 1、The sutures are strong, reducing the chance of Achilles tendon rupture
- 2、Avoid open surgery and reduce infection rates
- 3、It is easy to operate, causes less trauma, and has stronger repair capabilities.

Tendon preparation station



9.5 Tendon preparation station

Serial number	Product Code	Product Name	Model	Specification	Material	Packaging
1	O513.001	Surgical tendon preparation station	Retractor Holder	/	S	Non-sterile
2	O513.002	Surgical tendon preparation station	Elastic Retractor	/	S	Non-sterile
3	O513.003	Surgical tendon preparation station	Clamp	/	S	Non-sterile
4	O513.004	Surgical tendon preparation station	Fixation Device	/	S	Non-sterile
5	O513.005	Surgical tendon preparation station	Elastic Fixator	/	S	Non-sterile
6	O513.006	Surgical tendon preparation station	Preparation Station	/	AL/PTEE	Non-sterile

Scope of application

Used to assist in the measurement, clamping, and fixation of tendon soft tissue before implantation in orthopedic surgery to prepare specific soft tissue implants, it can simplify and accelerate the preparation of soft tissue implants.

Product Advantages

- ✓ 1、 This tendon management frame has a simple structure and high versatility, and can be used to weave multiple tendons simultaneously, thus improving the efficiency of tendon weaving.
- ✓ 2、 It speeds up the operation time and also improves the efficiency of doctors when performing double-bundle artificial ligament reconstruction and implantation surgery.