



AKSOPEEK®

Sports Medicine Solutions

Suitable for repairing injuries at the junctions of soft tissues and bones in various joints of the human body



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Table of Contents

(I) PEEK Anchor Series

Knotless Anchors 02

Anchor Pins with Wire 03-04

(II) PEEK Nail Sheath Fixation Series

Interface Screws 06

Interface Screwdriver 07

Interface Screw Sheath 08

Fixed-wing 08

(III) Meniscus Suture Series

Meniscus Suture Device 10

Meniscus Suture Pins 10

(IV) Anchor Product List 11-12

(I) PEEK Anchor Series

Knotless Anchors
Anchor Pins with Wire

PEEK Anchor Series - Knot-Free Anchors

1) PEEK Knotless Screw-in Anchor



Truly knot-free repair—a superior choice for double-row rotator cuff repair.
Independent head and body with adjustable tension; fully threaded anchor for superior pull-out force with minimal bone loss. The cannula-like design promotes bone ingrowth while reducing PEEK implantation. Compatible with multiple suture sizes; the tapered handle allows for easy insertion; the double-sided suture groove facilitates convenient operation.

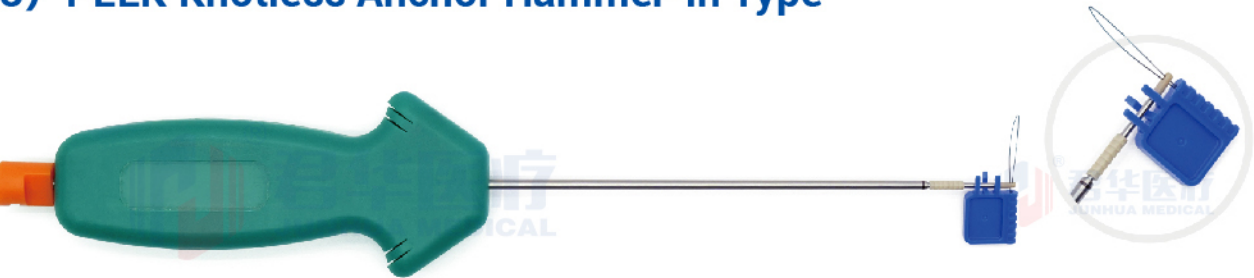
NO.	Specification	Product Description
1	4.75X19.1mm	PEEK Knotless Anchors, Screw-in Type, φ4.75mm, with one No. 2 Suture (blue and white).
2	5.5X19.1mm	PEEK Knotless Anchors, Screw-in Type, φ5.5mm, with one No. 2 Suture (blue and white).

2) PEEK Knotless Screw-in Anchors



NO.	Specification	Product Description
1	3.5X15.8mm	PEEK Knotless Anchors, Screw-in Type, φ3.5mm

3) PEEK Knotless Anchor Hammer-in Type



The staple head and anchor body are independently designed, allowing for flexible adjustment of suture tension. The barbed suture design facilitates easy insertion into the body, provides high pull-out resistance, and effectively prevents suture loosening. The knotless design reduces incisions and simplifies operation. The embedded handle is easy to grip, and the double-sided suture groove makes suturing operations more convenient.

NO.	Specification	Product Description
1	2.9X15.5mm	PEEK Knock-in Knotless Anchors,φ2.9mm
2	3.5X19.5mm	PEEK Knock-in Knotless Anchors,φ3.5mm
3	4.5X24mm	PEEK Knock-in Knotless Anchors,φ4.5mm

2) PEEK with threaded anchor screw-in

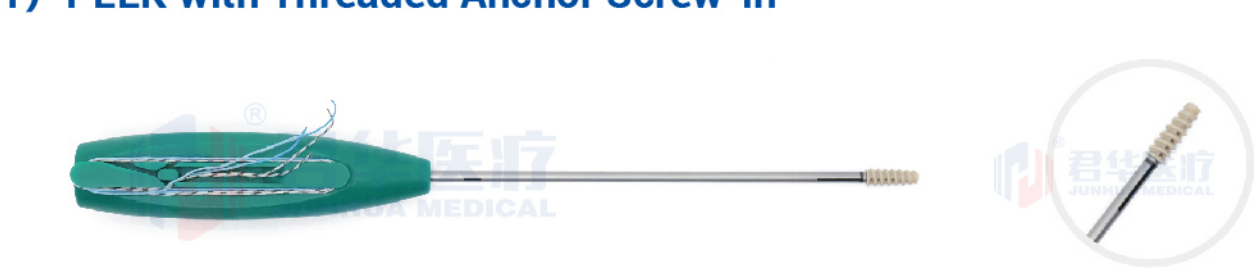


Medial anchoring strip for rotator cuff repair. Double-threaded design for quick tightening, strong anchoring, and high pull-out force. The screwdriver penetrates deep into the anchor head for stable contact and safe, controllable torque, preventing breakage.

NO.	Specification	Product Description
1	4.5X19mm	PEEK Anchor with Thread, Screw-in Type, φ4.5mm, with two No. 2 Sutures (white, blue-white).
2	5.5X19mm	PEEK Anchor with Thread, Screw-in Type, φ5.5mm, with two No. 2 Sutures (white, blue-white).
3	6.5X19mm	PEEK Anchor with Thread, Screw-in Type, φ6.5mm, with two No. 2 Sutures (white, blue-white).

PEEK Anchor Series - Wire Anchors

1) PEEK with Threaded Anchor Screw-in



Threaded implants placed in the cortical/subchondral bone provide tighter, more stable cartilage fixation, resulting in superior pull-out strength and reducing the risk of implant micromovement and potential loosening. The chamfered design on the inner top of the implant effectively protects the attachment sutures from bone abrasion and failure.

NO.	Specification	Product Description
1	5.5X14.7mm	PEEK threaded anchor, screw-in type, φ5.5mm, with two No. 2 sutures (blue and black/white).

3) PEEK Anchors with Wire, Hollow Inner Row of Anchors



Rotator cuff repair medial row anchors. Fully threaded, providing superior pull-out force for patients with low bone mass. The cannulated anchor guides bone marrow stem cell diffusion, promoting tendon-bone healing. Suitable for tendon-bone fixation of the shoulder and knee joints. Internally driven, enhancing maximum failure torque.

NO.	Specification	Product Description
1	4.5x19.5mm	PEEK Anchors with Thread, Hollow Inner Row of Anchors, φ4.52 Threads of No. 2 Suture (blue, blue and white).
2	5.5x19.5mm	PEEK Anchors with Thread, Hollow Inner Row of Anchors, φ5.52 Strands of No. 2 Suture (blue, blue and white).

(II) PEEK Nail Sheath Fixation Series

- Interface Screws
- Interface Screwdriver
- Interface Screw Sheath
- Fixed-wing

PEEK Screw Sheath Fixing Series - Interface Screws

1) PEEK Interface Screws

The tapered thread of the interface nail facilitates implantation and provides superior fixation strength. The PEEK material offers excellent biocompatibility.



NO.	Product Description	Material
1	6×23mm/Plum Blossom Interface	AKSOPEEK
2	7×23mm/Plum Blossom Interface	AKSOPEEK
3	8×23mm/Plum Blossom Interface	AKSOPEEK
4	9×23mm/Plum Blossom Interface	AKSOPEEK
5	10×23mm/Plum Blossom Interface	AKSOPEEK
6	7×28mm/Plum Blossom Interface	AKSOPEEK
7	8×28mm/Plum Blossom Interface	AKSOPEEK
8	9×28mm/Plum Blossom Interface	AKSOPEEK
9	10×28mm/Plum Blossom Interface	AKSOPEEK



NO.	Product Description	Material
1	6×20mm/Cross Interface	AKSOPEEK
2	7×25mm/Cross Interface	AKSOPEEK
3	8×25mm/Cross Interface	AKSOPEEK
4	9×25mm/Cross Interface	AKSOPEEK
5	10×25mm/Cross Interface	AKSOPEEK
6	11×25mm/Cross Interface	AKSOPEEK
7	7×30mm/Cross Interface	AKSOPEEK
8	8×30mm/Cross Interface	AKSOPEEK
9	9×30mm/Cross Interface	AKSOPEEK
10	10×30mm/Cross Interface	AKSOPEEK

PEEK Nail Sheath Fixing Series - Interface Screwdriver

1) Interface Screwdriver (Cloverleaf Shape)

Torx-shaped interface for more efficient torque transmission
Conical handle for easier screwing
Suitable for Torx-shaped interface screws



▲ Torx-shaped Interface Screws

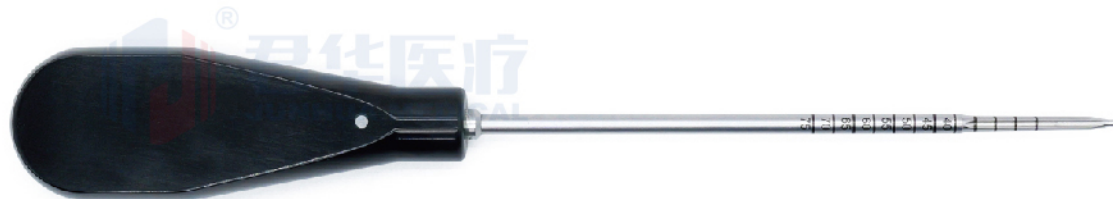


2) Interface Screwdriver (Phillips Head)

Cross-shaped interface for faster alignment
Conical handle for easier screwing
Suitable for cross-shaped interface screws



▲ Cross-shaped Interface Screw



PEEK Screw Sheath Fixing Series - Interface Screw Sheath

The sheath-like design better protects the graft from cutting and distributes stress, resulting in superior long-term fixation.



NO.	Product Description	Material
1	11×29.5mm	AKSOPEEK
2	7×24.5mm	AKSOPEEK

PEEK Nail Sheath Fixation Series - Fixed Wings

The sheath-like design better protects the graft from cutting and distributes stress, resulting in superior long-term fixation.



NO.	Product Description	Material
1	8×32.5mm	AKSOPEEK
2	10×32.5mm	AKSOPEEK

(III) Meniscus Suture Series

Meniscus Suture Device

Meniscus Suture Pins

Meniscus Suturing Series - Suture Device



Ergonomically designed handle for a more comfortable grip.

360° activation ring, T1, and T2 fixation blocks are all active activation structures.

Adjustable depth control lever ensures precise puncture.

Reinforced low-profile needle shaft improves puncture efficiency.

Smaller implant size reduces damage to the meniscus.

The puncture needle tip is equipped with a graduated scale, allowing direct arthroscopic measurement of puncture depth.

NO.	Product Description	Material
1	Meniscus Suture Device	Suture Staples: AKSOPEEK

Meniscus Suture Series - Suture Pins

NO.	Product Images	Product Description	Material
1		Suture Staples 1	AKSOPEEK
2		Suture Staples 2	AKSOPEEK
3		Suture Staples 3	AKSOPEEK
4		Suture Staples 4	AKSOPEEK

(IV) Anchor Product List

NO.	Product Images	Product Description	Material
1		Anchor Pin 3.8×11.6mm	AKSOPEEK
2		Anchor Pin 3.0×11.6mm	AKSOPEEK
3		Anchor Pin 4.5×19mm	AKSOPEEK
4		Anchor Pin 5.5×19mm	AKSOPEEK
5		Anchor Pin 6.5×19mm	AKSOPEEK
6		Inner Row of Nail 4.5×19.5	AKSOPEEK
7		Inner Row of Nail 4.5×19.5	AKSOPEEK
8		Anchor Pin 4.5×14	AKSOPEEK
9		Anchor Pin 5.5×14.7	AKSOPEEK
10		Anchor Pin 3.0×10.6mm	AKSOPEEK
11		Anchor Pin 5.5×18.1mm	AKSOPEEK
12		Anchor Pin 4.5×18.2mm	AKSOPEEK
13		Nail Head 3.5×7.8	AKSOPEEK

NO.	Product Images	Product Description	Material
14		Split Anchor 5.5×15mm	AKSOPEEK
15		Split Anchor 4.75×15mm	AKSOPEEK
16		Anchor Pin 4.75×15mm	AKSOPEEK
17		Nail Head 2.05×5	AKSOPEEK
18		Anchor Pin 3.5×10	AKSOPEEK
19		Nail Head 2.05×5.8	AKSOPEEK
20		Anchor Pin 2.9×10.5mm	AKSOPEEK
21		Anchor Pin 3.5×14	AKSOPEEK
22		Anchor Pin 4.35×18.5	AKSOPEEK
23		Anchor Pin 4.5	AKSOPEEK
24		Anchor Pin 5.5	AKSOPEEK
25		Anchor Pin 4.5×17	AKSOPEEK