

## ***Knee Arthroscopy***

*ACL / PCL Reconstruction Technology*

Providing Solutions in Orthopaedics.....



Product Marketed by

**INNOMED SOLUTIONS LLP**

*"Innovative Thinking. Better Solutions."*

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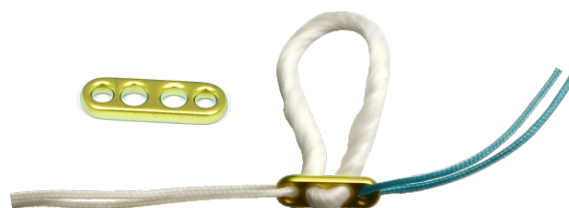
Innomed Solutions LLP offers a complete line of knee arthroscopy products working in conjunction with some of the industry's most innovative surgeons. We focus our research and development efforts on technique-specific devices for Cruciate and Meniscal Reconstruction and repair systems, Graft Harvesting, Tunnel Preparation, Implants as well as Meniscal associated accessories.

## IMPLANTS

### Endo Button with Loop

- Solid fixation for either primary or auxiliary fixation in ACL or PCL reconstruction.
- Continuous loop of suture braid eliminates the need for knot tying. Ideal for a post or screw and washer technique.
- Distal fixation allows circumferential healing of the ACL graft to tunnel wall.
- Significantly enhances soft tissue apposition to bone to speed healing and strengthen the repair.

Code	Size
2891.15	15 mm
2891.20	20 mm
2891.25	25 mm
2891.30	30 mm
2891.35	35 mm
2891.40	40 mm



### Endo Button

The titanium button is the original endoscopic femoral soft tissue fixation device. It can be used for single incision, soft tissue, or bone-tendon-bone fixation.

Size :  
2891.00



### Interfrance Screw Cannulated (PEEK)

- Interference Screws provide strong mechanical fixation for both bone patellar tendon-bone (BTB) and soft tissue grafts in ACL and PCL reconstruction.
- Interference Screws feature a thread pattern that allows for a simple surgical technique, with minimal tunnel preparation.
- Non-absorbable interference screw incorporates PEEK polymer from Evonik.
- PEEK material exhibits an ideal combination of strength, stiffness and toughness which surpasses absorbable materials.
- PEEK (Poly-Ether-Ether-Ketone) is a thermoplastic material with excellent biocompatibility and biostability characteristics as per ASTM F2026.
- Interference screws offer the revision ability of an absorbable screw.
- PEEK has inherent radiolucent characteristics that have widely gained confidence and acceptance in the medical community.

2084P.23 - Dia. 6.0mm Length. 23mm, PEEK, Sterile  
2085P.23 - Dia. 7.0mm Length. 23mm, PEEK, Sterile  
2085P.28 - Dia. 7.0mm Length. 28mm, PEEK, Sterile  
2086P.23 - Dia. 8.0mm Length. 23mm, PEEK, Sterile  
2086P.28 - Dia. 8.0mm Length. 28mm, PEEK, Sterile

2087P.23 - Dia. 9.0mm Length. 23mm, PEEK, Sterile  
2087P.28 - Dia. 9.0mm Length. 28mm, PEEK, Sterile  
2088P.28 - Dia. 10.0mm Length. 28mm, PEEK, Sterile  
2088P.35 - Dia. 10.0mm Length. 35 mm, PEEK, Sterile  
2089P.35 - Dia. 11.0mm Length. 35mm, PEEK, Sterile



### Interference Screws, Cannulated (Titanium)

- Specifically designed for endoscopic femoral fixation where graft protection is needed.
- Polished, fully radiused threads provide maximum graft protection.
- Wide-bore cannulation for easy guide wire removal.
- The Taper-Tip style offers sharper initiating threads and a more pronounced taper for faster, easier insertion.
- Designed to reduce the possibility of bone plug migration during placement.
- Round head reduces possibility of graft damage during or after implantation.
- Universal screw for either tibial or femoral applications. Standard 4.5mm hex for easy insertion and removal.
- Cannulated for use with a guide wire.
- Material - Titanium alloy.

Dia	Size	Titanium
6mm	20mm to 35mm	2084.20 to 2084.35
7mm	20mm to 35mm	2085.20 to 2085.35
8mm	20mm to 35mm	2086.20 to 2086.35
9mm	20mm to 35mm	2087.20 to 2087.35
10mm	20mm to 35mm	2088.20 to 2088.35
11mm	20mm to 35mm	2089.20 to 2089.35



### Spiked Ligament Staple For Knee

- The staple fixation system provides a simple means of attaching tissue to bone.
- Low-profile, wide staple base provides better load distribution.
- Spike-post leg design encourages uninterrupted vascular flow to the underlying tissue.
- Sharp leg points for easier penetration into cortical bone.
- Two pronged implant for superior pull out strength.
- Fixation staples are available in two sizes.
- Material - Titanium alloy.

Width Space	Length	Titanium
6mm	20mm	2890.6
8mm	20mm	2890.8
11mm	20mm	2890.11
16mm	20mm	2890.16



### Tibial Post Fixation Screw

- Used to securely trap attached sutures and bulky suture knots atraumatically under the low profile head to eliminate soft tissue irritation.
- Available in diameter 6.5mm and lengths 30mm.
- Material - Titanium alloy.



Size :  
2093.30 - Dia.6.5mm, Length.30mm

### Tibial Base Plates

- Used for tibial fixation of the ACL and PCL graft.
- Indirect extra-articular fixation of tibial and tibial-end of the graft.
- Available in two versions-round hole and D-hole.
- Material - Titanium alloy.



Size :  
2863.00 - Round hole  
2893.00 - D-hole

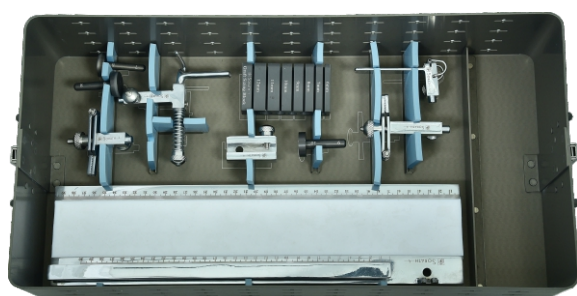
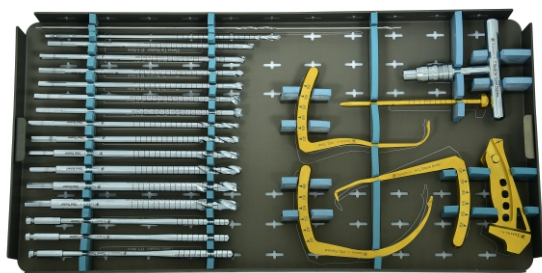
### Low-Profile Cancellous Screws & Spiked Washers

- The low-profile screw and washer combination provides 31% to 50% lower profile than competitive versions.
- Low profile cancellous screw and spiked washer set provide continuous strength for soft tissue fixation to bone.
- Low profile head to reduce soft tissue irritation.
- Can be used as a post screw for suture or soft tissue fixation.
- Ideal for ACL, PCL, collateral ligament or posteriolateral reconstruction.
- Unique washer design with spikes on the inferior surface provides excellent fixation of soft tissue to bone.
- Low profile cancellous screws available in diameter 4.0mm and 6.5mm. Spiked washers also available in small and large size accordingly.
- Material - Titanium alloy.



Size :  
2862S.30 - Dia.4.0mm, Length.30mm  
2862S.35 - Dia.4.0mm, Length.35mm  
2862S.40 - Dia.4.0mm, Length.40mm  
2862C.35 - Dia.6.5mm, Length.35mm  
2862C.40 - Dia.6.5mm, Length.40mm  
2862.4.0 - Spiked washer for 4.0mm Cancellous screw  
2862.6.5 - Spiked washer for 6.5mm Cancellous screw

## Knee Arthroscopy Instrument Set



SR.NO.	PRODUCTS NAMES	Code No.
1	Angle Bullate	I0490
2	Arthroscopic Probe	I0500
3	Cannulated Femoral Flowertip Reamer, Dia.10.0mm	I0510
4	Cannulated Femoral Flowertip Reamer, Dia.11.0mm	I0520
5	Cannulated Femoral Flowertip Reamer, Dia.12.0mm	I0530
6	Cannulated Femoral Flowertip Reamer, Dia.6.0mm	I0540
7	Cannulated Femoral Flowertip Reamer, Dia.7.0mm	I0550
8	Cannulated Femoral Flowertip Reamer, Dia.8.0mm	I0560
9	Cannulated Femoral Flowertip Reamer, Dia.9.0mm	I0570
10	Cannulated screwdriver for BioLoc interference screws	I0580
11	Cannulated Tibial Reamer, Dia.10.0mm	I0590
12	Cannulated Tibial Reamer, Dia.11.0mm	I0600
13	Cannulated Tibial Reamer, Dia.12.0mm	I0610
14	Cannulated Tibial Reamer, Dia.6.0mm	I0620
15	Cannulated Tibial Reamer, Dia.7.0mm	I0630
16	Cannulated Tibial Reamer, Dia.8.0mm	I0640
17	Cannulated Tibial Reamer, Dia.9.0mm	I0650
18	Convex Rasp	I0660
19	Depth Gauge for ACL/PCL reconstruction	I0670
20	Elbow aimer	I0680
21	Femoral Aimer,5mm	I0690
22	Femoral Aimer,7mm	I0700
23	Femoral PCL Elevator	I0710
24	Graft passing 2.4mmdrillbit	I0720
25	Graft passing pin (Beadth pin)	I0730
26	Graft Prep Station	I0740
27	Graft Sizing Block	I0750
28	Graphic Case for Knee Arthroscopy Instruments	I0760
29	Impactor for spiked ligament staple	I0770
30	Main zig	I0780
31	Microfracture Awl,30'	I0790
32	Microfracture Awl,45'	I0800
33	Microfracture Awl,90'	I0810
34	Pcl Femoral	I0820
35	Pcl Tibial	I0830
36	Straight Rasp	I0840
37	Straight Rasp	I0850
38	Tendon Stripper, Closed end,6mm	I0860
39	Tendon Stripper, Open end,7mm	I0870
40	T-Handle for Tunnel Dilators	I0880
41	Tunnel Dilator,7mm	I0890
42	Tunnel Dilator,8mm	I0900
43	Tunnel Dilator,9mm	I0910
44	Tunnel Plug, 7-8 mm	I0920
45	Tunnel Plug, 8-9 mm	I0930
46	Tunnel Plug, 9-10 mm	I0940

Product Marketed by :

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B 807 - 808, Sivanta One, Opp Nalli Showroom,  
Nr. VS Hospital, Pritamnagar,  
Paldi, Ahmedabad-380 007. Gujarat, INDIA

Telefax : +91 79 40071626

Mobile : +91 98255 28258, +94 777271970

Email : info@innomedsolutions.net

Web : www.innomedsolutions.net

Manufacturing Facility :



**SIGMA SURGICAL PVT. LTD.**

Plot 13, Shree Ram ind. estate, B/h cmc,

Soni's chawl cross road, Odhav, Ahmedabad - 382415,  
Gujarat, INDIA.