ACL-PCL Reconstruction System

11.01 - 11.04



Don't hit at all if it is honorably possible to avoid hitting, but never hit soft.

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ACL - PCL System

ACL-PCL Guide System

- A rigid accurate guide designed for easy, Single-handed placement.
- Rigid design with calibrated tip resulting in consistent, accurate guide-wire placement.
- Broad face of tip easily passes through notch and provides a means of protecting posterior capsule during guide wire drilling.
- Four sharp points for the bullet helps in securing engagement of the ACL guide at any angle.
- Accurate reproducible placement and drilling of tibial and femoral tunnels during single incision ACL reconstruction.
- Works on bone-tendon-bone and other grafts.
- ACL elbow aimer used for drilling when the ACL stump is not detached from the tibial.
- PCL elbow aimer provides a mean of protecting posterior capsule during guide wire drilling.
- PCL femoral aimer helps in accurate guide work placement. The hoop tip provides a visual reference for the fully reamed tunnel helping avoid tunnel encroachment on the articulated surface.

AP60.01 PCL Femoral Aimer



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AP60.03 PCL Tibial Aimer



ACL - PCL System



ACL Screw System

- Titanium metal
- Standard and enlarged heads
- **Blunt threads** _
- Round head
- 8mm cannulation _

For use of cruciate reconstruction when using hamstring or patellar tendon grafts. The screws have blunt threads which protect the grafts from laceration. The round head screws reduces the stress in the graft as it exits the femoral.

		Diameter-Titanium	
Length (mm)	7 mm	8 mm	9 mm
20	AP60.16	AP60.20	AP60.24
25	AP60.17	AP60.21	AP60.25
30	AP60.18	AP60.22	AP60.26
35	AP60.19	AP60.23	AP60.27

AP60.28 ACL Button 4mm x 12mm



- Endoscopic femoral soft tissue fixation device.
- Titanium button to be used for single incision.
- Eliminates graft laceration.
- Ideal for bi-socket technique.

Spike Washers



- The spike washer is an implant specifically designed to secure soft tissue tendons to cortical done its primary function is for securing doubled loop graft onto the tibial cortex.

– Titanium

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Suture Washers



- Used for fixating grafts with sutures – Titanium

Anchor Screw



Codes	Size (mm)
AP60.29	3
AP60.30	5

– Titanium



AP60.35 Graft Board



- Ideal board for graft preparation
- It has the facility for of cutting strip the graft to the desired length.
 Tensioning post is ideal for pre-tensioning grafts when using the
- ACL button. – Fully autoclavable.

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Pin & Guide wire

Trocar Tip Passing Pin - S.S.

Codes	Size
AP60.36	2.4mm x 28cm
AP60.37	2.4mm x 43cm

With eyelet for graft passage

AP60.39 Cruciate Guide Wires - S.S.

To be used with cruciate guides and cannulated drill bits Sizes: 2.4mm (dia.) x 25cm (I)

Endoscopic Drills - S.S.

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ACL - PCL System

Codes	Size (mm)
AP60.47	6
AP60.48	7
AP60.49	8
AP60.50	9
AP60.51	10
AP60.52	11
AP60.53	12

- Made from virgin material.

- Long lasting edge for easy drilling of tibial and femoral tunnel.

- Cannulated and marked at regular intervals for easy reference.

ACL - PCL System

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Flower Tip Reamer - S.S.

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Codes	Size (mm)
AP60.40	6
AP60.41	7
AP60.42	8
AP60.43	9
AP60.44	10
AP60.45	11
AP60.46	12

– Made from virgin mareial

- Two cutting edge
- Flower tip shaped
- Long lasting edge for easy drilling of tibial and femoral tunnel.
- Cannulated and marked at regular intervals for easy reference.

Tendon Stripper - S.S.

Codes	Size	
AP60.54	5mm x 12"	
AP60.55	6mm x 12"	-
AP60.56	7mm x 12"	_

- Open & close
- Sharp edge
- Used for semitendinosus and gracilis graft harvesting

Bone Tunnel Plugs - Polyacetal



Description
Cannulated
Non-Cannulated

Femoral Offset



Sizing Tubes - S.S.



Accurate graft sizing tubes

Code	AP60.69

Suture Retriever - S.S.

- Used for passing or retrieving sutures through instrumentation with cannulations of 1.5mm or longer.
- Used in conjunction with isometric positioning, isotac drivers, buttons and passing pins.

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