

Flexibility In Action

ACL Instrumentation



ACL Tunnel-Preparation Instrumentation Set

Reproducible graft placement with stable fixation.

Stable ACL Tunnel-Preparation

The Stryker Universal ACL Instrumentation System has been developed to be utilized with a variety of anterior cruciate ligament (ACL) reconstruction techniques. With the Stryker Universal ACL Instrumentation System and endoscopic surgical technique, it is possible to obtain more reproducible anatomical graft placement and stable fixation - the desired goal of ACL reconstruction.



Tibial Guide

- » Three slide choices for surgeon preference (double point fork, elbow, single point fork).
- » Angle calibrations for more accurate tunnel placement.
- » Bolt calibrated every 10mm for measuring tibial tunnel length.

Choose precision

Stryker's Tibial Guide provides three different slide choices for surgeon preference. The bolt assembly has laser marks for more precise tibial tunnel length.



Femoral Aimers

- » Five sizes, allowing a 1mm or 2mm back wall for any size tunnel.
- » Can be used in anteromedial portal or transtibially.

Precise Anatomical Placement

Set of five Femoral Aimers (also called offset guides) allow for precise anatomical placement of femoral tunnels by referencing the over-the-top position (Note: can be used through medial portal or transtibially).

Five sizes (4, 5, 6, 7, 8mm aimers) provide a 1-2mm tunnel back wall when used with the appropriately sized reamer. For example, a 7mm Femoral Aimer used with a 10mm diameter reamer leaves a 2mm back wall.

(Formula: $\frac{1}{2}$ tunnel diameter + back wall)



3-Fluted Acorn Reamers

- » Special tri-flute design for an aggressive cut and true tunnel.
- » Well marked, easy to see calibrations up to 130mm.
- » Larger cutting surface, longer shaft.
- » 1/2mm sizes available.

Accurate Tunnel Measurement

3-Fluted Acorn Reamers are extraction reaming devices for both tibial and femoral tunnels. They are calibrated every 5mm for more accurate tunnel measurement.



Tendon Stripper

- » Blunt tip is designed to reduce the risk of premature graft laceration.
- » Durable stainless steel shaft.
- » Open and closed loop allows surgeons to keep tendons attached to tibia during harvesting.



ACL Workstation

- » Modular design allows for excellent BTB or soft-tissue graft preparation.
- » Can be used with any ACL instrument.
- » Sizers range from 6mm - 13mm in 1/2mm size increments.



ACL Disposable Packs

- » Bone Tendon, Bone and Soft Tissue.
- » Cannulated Tibial Plug.
- » Pen and ruler for graft preparation.

All-Inclusive Convenience

The ACL Disposable Packs are offered for BTB and Soft Tissue cases. Each provides a convenient, all-inclusive set of guide pins and accessories.

Ordering Information

All-Inclusive ACL Instrumentation Set:

All-Inclusive ACL Instrumentation Set includes the following:

ACL Instrumentation Tray (Base and layers)
234-020-100

ACL Tray (Lid)
234-020-120

Pin Puller
234-020-118

Tibial Drill Guide Spine
234-020-181

Tibial Drill Guide Bolt
234-020-182

Tibial Drill Guide Double Point Forked Arm
234-020-183

Tibial Drill Guide Single Point Forked Arm
234-020-184

Tibial Drill Guide Elbow Arm
234-020-185

4mm Femoral Aimer
234-020-044

5mm Femoral Aimer
234-020-045

6mm Femoral Aimer
234-020-046

7mm Femoral Aimer
234-020-047

8mm Femoral Aimer
234-020-048

5mm 3-Fluted Acorn Reamer
234-020-148

6mm 3-Fluted Acorn Reamer
234-020-062

7mm 3-Fluted Acorn Reamer
234-020-061

8mm 3-Fluted Acorn Reamer
234-020-008

9mm 3-Fluted Acorn Reamer
234-020-009

10mm 3-Fluted Acorn Reamer
234-020-010

11mm 3-Fluted Acorn Reamer
234-020-011

12mm 3-Fluted Acorn Reamer
234-020-078

8mm Tibia Coring Reamers
(Use with Small Plunger)
234-020-069

9mm Tibia Coring Reamers
(Use with Small Plunger)
234-020-070

10mm Tibia Coring Reamers
(Use with Small Plunger)
234-020-071

11mm Tibia Coring Reamers
(Use with Small Plunger)
234-020-017

12mm Tibia Coring Reamers
(Use with Small Plunger)
234-020-018

Small Plunger, use with Tibia Coring Reamers
(5-10mm)
234-020-072

Large Plunger, use with Tibia Coring Reamers
(11mm, 12mm)
234-020-084

8mm Cortex Reamer
234-020-073

9mm Cortex Reamer
234-020-074

10mm Cortex Reamer
234-020-075

11mm Cortex Reamer
234-020-156

12mm Cortex Reamer
234-020-157

Additional Reamers:

5.5mm 3-Fluted Acorn Reamer
234-020-028

6.5mm 3-Fluted Acorn Reamer
234-020-029

7.5mm 3-Fluted Acorn Reamer
234-020-030

8.5mm 3-Fluted Acorn Reamer
234-020-031

9.5mm 3-Fluted Acorn Reamer
234-020-032

10.5mm 3-Fluted Acorn Reamer
234-020-033

11.5mm 3-Fluted Acorn Reamer
234-020-034

Accessories & Guide Pins:

Tendon Stripper
234-020-093

Multipurpose T-Handle
234-020-158

Ratcheting Driver Handle
234-020-117

Tunnel Notcher
234-010-083

Tibial Plug (Box of 5)
234-020-165

2.4mm Femoral Eyeloop Guide Pin (18")
Drill Tip (tube of 6)
234-020-051

2.4mm Femoral Eyeloop Guide Pin (18")
Trocar Tip (tube of 6)
234-020-052

2.4mm Femoral Eyeloop Guide Pin (12")
Drill Tip (tube of 6)
234-020-023

2.4mm Eyeloop Guide Pin (12")
Trocar Tip (tube of 6)
234-020-053

2.4mm Tibial Guide Pin (9")
Drill Tip (tube of 6)
234-020-076

2.4mm Forked Femoral Eyeloop Guide Pin (15")
(tube of 6)
234-500-224

ACL Workstation:

Stryker ACL Workstation System set includes the following:

Base for ACL Workstation
234-010-501

Tray for ACL Workstation
234-010-520

Lid
234-020-120

Muscle Removal Board
234-010-502

Slider
234-010-503

Stationary Post
234-010-504

Stationary Clamp
234-010-505

Stationary Tensioner
234-010-506

Core Drill Holder
234-010-515

Bone Plug Suture Drills (2 each)
234-010-001

Bone Plug Splitting Block
234-010-516

Drill Guide/Graft Sizer
234-010-517

Splitting Wedge
234-010-006

Plunger Extension for Coring Reamers
234-010-008

* 6mm-13mm Graft Sizers available in 1/2mm increments



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A surgeon should always rely on his or her own professional clinical judgment when deciding to use which products and/or techniques on individual patients. Stryker is not dispensing medical advice and recommends that surgeons be trained in orthopaedic surgeries before performing any surgeries.

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