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: ½ 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.
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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) 234-020-073
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

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 234-010-315
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
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.

The information presented is intended to demonstrate the breadth of Stryker product offerings. Always refer to the package insert, product label and/or user instructions before using any Stryker product. Products may not be available in all markets. Product availability is subject to the regulatory or medical practices that govern individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area.

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