



# VersiTomic flexible ACL/PCL reaming system

Precise, reproducible placement

## VersiTomic ligament reconstruction system

# Simple and flexible options

to give you versatility in achieving tunnel length, angle, back-wall width and anatomical graft placement

### VersiTomic flexible reamers

VersiTomic Flex drills are designed to enable precise intra-articular placement and safe socket/tunnel creation with an eccentric cutting flute head and flexible puzzle piece shaft that mitigates potential for damage to peripheral cartilage, bone or soft tissue. Reamers are available in 4.5mm–12.0mm sizes in 0.5mm increments.





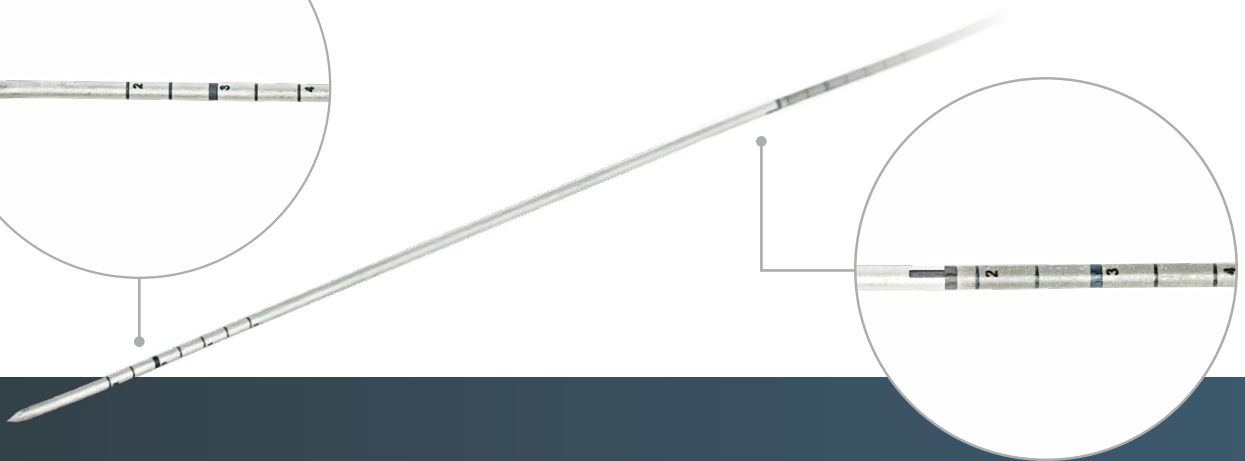
### VersiTomic outside-in depth gauge

This easy to use, outside-in depth gauge provides a simple to read and accurate tunnel measurement.



### VersiTomic starter awl

The VersiTomic starter awl is used to mark the central position of the native ACL and create a pilot hole to ensure accurate exit of the VersiTomic guide pin.



### VersiTomic SMA flexible guide pin

The VersiTomic SMA Flexible Guide Pin is designed with Shape Memory Alloy technology and a Trocar Tip. Using this specifically designed guide pin along with our procedure specific guides will allow you to center and advance the guide pin into the center of the intended socket and/or tunnel. The guide pin flexes to the desired angle then straightens when exiting the guide to achieve straight tunnels in otherwise difficult to reach attachment sites.

The versatile calibration markings enable a tunnel length measurement in three ways: by using the Outside-In Depth Gauge, by arthroscopically viewing markings against the condyle or by direct observation from the back of the guide. Once the tunnel or socket is created, the guide pin eyelet is used to pass a graft into the socket or through the tunnel created.

## Anteromedial (A/M) portal guides

Achieve longer femoral tunnels  
**without the need  
to hyperflex  
the knee<sup>1</sup>**



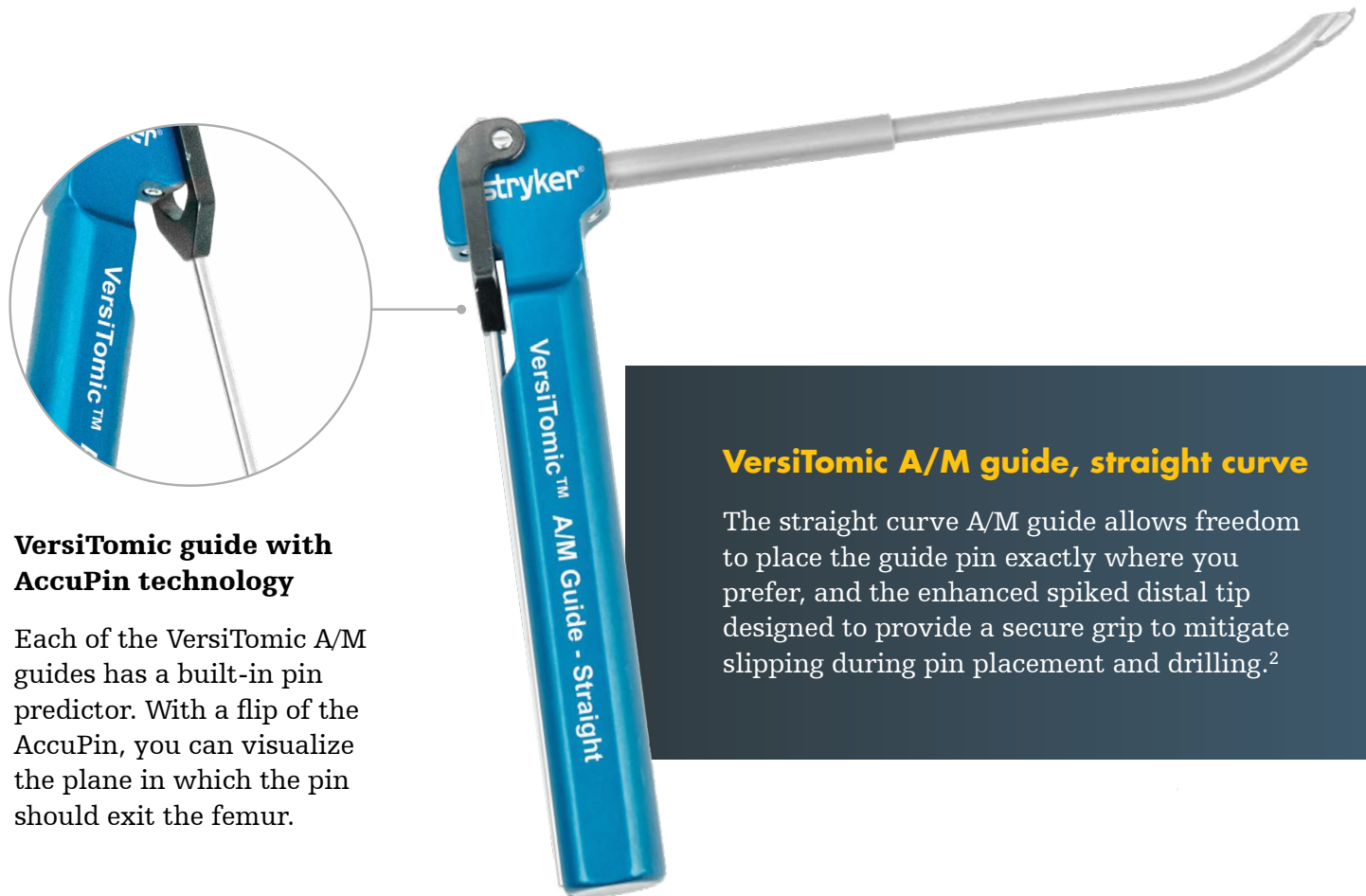
### Dam feature

All of the VersiTomic A/M guides come with an added feature that is designed to reduce fluid flowing out the back of the guide prior to pin placement.

### Features

- Designed to be used through the anteromedial portal to achieve longer femoral tunnels without the need to hyperflex the knee.<sup>1</sup>
- 45° curvature—aids in directing the flexible pin to preferred tunnel direction.





### **VersiTomic guide with AccuPin technology**

Each of the VersiTomic A/M guides has a built-in pin predictor. With a flip of the AccuPin, you can visualize the plane in which the pin should exit the femur.

### **VersiTomic A/M guide, straight curve**

The straight curve A/M guide allows freedom to place the guide pin exactly where you prefer, and the enhanced spiked distal tip designed to provide a secure grip to mitigate slipping during pin placement and drilling.<sup>2</sup>



### **VersiTomic offset A/M guides**

Left (red) and right (green) side specific guides are available with 5mm, 6mm, and 7mm offsets



## Ordering information

<b>Product number</b>	<b>Description</b>
234108001	ACL flexible reamer sterilization tray
234108012	Fork aimer
234108013	Starter awl
234108020	SMA flexible guide pin (tube of five)
234100043	Outside-in depth gauge
234108015	A/M guide straight curve
234108016	A/M guide, right ACL, 7 mm offset
234108017	A/M guide, left ACL, 7 mm offset
234108018	A/M guide, right ACL, 6 mm offset
234108019	A/M guide, left ACL, 6 mm offset
234108021	A/M guide, right ACL, 5 mm offset
234108022	A/M guide, left ACL, 5 mm offset
234108045	Flexible reamer, 4.5 mm
234108050	Flexible reamer, 5 mm
234108055	Flexible reamer, 5.5 mm
234108060	Flexible reamer, 6 mm
234108065	Flexible reamer, 6.5 mm
234108070	Flexible reamer, 7 mm
234108075	Flexible reamer, 7.5 mm
234108080	Flexible reamer, 8 mm
234108085	Flexible reamer, 8.5 mm
234108090	Flexible reamer, 9 mm
234108095	Flexible reamer, 9.5 mm
234108100	Flexible reamer, 10 mm
234108105	Flexible reamer, 10.5 mm
234108110	Flexible reamer, 11 mm
234108115	Flexible reamer, 11.5 mm
234108120	Flexible reamer, 12 mm



## References:

1. Steiner and Smart, "Flexible Instruments Outperform Rigid Instruments to Place Anatomic Anterior Cruciate Ligament Femoral Tunnels Without Hyperflexion" Arthroscopy 28(6) 843, 2012.
2. Stryker DHFD14484 Rev. A 2019

## Sports medicine

This document is intended solely for the use of healthcare professionals. A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. We do not dispense medical advice and recommend that surgeons be trained in the use of any particular product before using it in surgery.

Complications are rare. Serious adverse events, some with fatal outcome, associated with the use of bone cements for vertebroplasty, kyphoplasty and sacroplasty include myocardial infarction, cardiac arrest, cerebrovascular accident, pulmonary embolism, and cardiac embolism. Although it is rare, some adverse events have been known to occur up to one year following the procedure.

Additional risks exist with the use of bone cement. Please see your health care provider for a complete list of potential risks.

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