

Custom Ligament Knee Brace

Whether you brace post-surgically, conservatively, or for contact sports, your patients need a knee brace that protects their ligaments. They want a brace that is comfortable, doesn't slide down their leg, and doesn't impede their motion – even during full activity.



The new Eagle™ ligament brace features the patented Active Thigh Cuff (ATC) system to dynamically suspend the brace from full flexion to full extension.

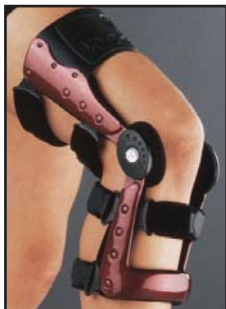
A Breakthrough in Suspension

The new custom Eagle™ ligament brace combines the benefits of rigid bracing protection with a new level of suspension and comfort.

This brace features the patented Active Thigh Cuff (ATC) system, which absorbs soft tissue profile changes during activity. This unique feature allows the brace to exert a consistent skeletal force at the thigh, providing unparalleled suspension and comfort. The strong and lightweight fiber-reinforced composite shells and high-strength 6061-T5 aluminum hinge provide the strength and protection needed by patients with damaged, deficient or repaired ligaments.



Available in 12 custom colors



Patient Fit Guarantee

The Eagle™ brace is guaranteed to fit the patient for 90 days following patient acceptance.

To obtain prescription forms or order an Eagle brace, please contact your dedicated VQ OrthoCare representative or call 800.652.1135.

Active Thigh Cuff (ATC) System

The patented ATC system dynamically tensions the brace during flexion, extension, internal rotation and external rotation, and allows the brace to respond to varus or valgus forces.



These photos demonstrate the action of the ATC system under various conditions (the active straps are in red)

Features

- Patented Active Thigh Cuff (ATC)
- Strong and lightweight fiber-reinforced composite shells
- High-strength 6061-T5 aluminum hinge
- Choice of extension stops in 5, 10, 15, 20 or 25 degrees, or full range of motion
- Soft suede liners for comfort and suspension
- Custom contoured shells for optimal fit
- Available in standard or short lengths
- Custom formed thermal molded liners
- Custom strap lengths for accurate patient fit and ease of application
- VQ OrthoCare™ proprietary Digi-Cast™ digital measurement system or plaster cast

Ordering Information

Eagle, Left	50604-00-10
Eagle, Right	50604-00-20
Accessories	
Combined Instabilities Strap	58071-00-00
Undersleeve, XS	50731-00-01
Undersleeve, Small	50731-00-02
Undersleeve, Medium	50731-00-03
Undersleeve, Large	50731-00-04
Undersleeve, X-Large	50731-00-05
Undersleeve, XXL	50731-00-06
Undersleeve, XXXL	50731-00-07
Oversleeve	07-50728-00
Patella Guard, Small/Medium	58003-00-03
Patella Guard, Large/X-Large	58003-00-04

Indications

- ACL, MCL, PCL, LCL and combined instabilities
- Pre- and post-surgery
- Conservative treatment of ligament damage or deficiency
- Prophylactic bracing for contact sports

Warnings

If you experience any pain, swelling, sensation changes, or any unusual reactions while using this product, consult a physician or knee brace provider.

Notice

While every effort has been made in state-of-the-art techniques to obtain the maximum compatibility of function, strength, durability and comfort, there is no guarantee that injury will be prevented through the use of this product.

CAUTION

Applicable federal, state, and/or local regulations may restrict this device to sale by, or on the order of, a practitioner licensed by law of the State in which he/she practices to use or order the use of this device.