

CrossFire™ ROM Front Closure Comfort – Stability – Ease of Use

Comfort

· Custom Fit

The wrap-around design allows for adjustability to achieve the perfect fit, even on patients with large thighs or calves.

Soft, Breathable Material

The CrossFire ROM Front Closure uses Bio Skin's new Cirrus™ material on the inner sleeve and behind the knee to maximize comfort. This new material is our thinnest, lightest, and most breathable ever, made of a single layer of powerful Nylon Lycra.

• Pre-loaded Design: No Bunching in the Popliteal Area The material is sewn under tension so when the knee is flexed, the material behind the knee stretches and keeps the popliteal area free from uncomfortable creases and bunching.

• ActiveSeam[™] – a New Class of Stitching With no overlapping material, the ActiveSeam lies flatter than

other stitches. The ActiveSeam is also 30% stronger, with twice the stretch of a standard Flatlock seam.

New, SlimLok[™] Hinge

One of the thinnest adjustable hinges on the market. Low-profile and less bulk with a range of flexion and extension stops.

Flared Hinge Uprights

The SlimLok hinges are flared to contour to the leg's natural shape for greater comfort and stability. For a more customized fit, hinges may be adjusted further.

The hybrid, front closure design provides all the benefits of a wrap-around and a pull-on.

- Delivers full-knee compression for edema control
- Inner sleeve holds the brace in place while donning
- Double closure tabs facilitate donning
- Customizable fit





Stability

· Ligament Protection

Protects knee ligaments from sprains and tears. The rigid hinge is solidly anchored into the brace's strapping system to stabilize weak or injured knees.

· Full Knee Compression

Compressive material surrounds the entire knee to relieve swelling and pain during rehabilitation.

Adjustable Hinge

The new SlimLok hinge provides flexion and extension stops at 0, 15, and 30 degrees to protect the knee from entering into painful or harmful portions of the knee's range of motion.

Ease of Use

· Easy Application

Inner sleeve and wrap-around design make donning the brace easy, even for patients with limited flexibility or arm strength.

· Flexion/Extension Angle Adjustment

Adjusting the hinge angle is easy with the extension slider and flexion dials. No loose wedges or specialty tools needed. Easily adjustable with a penny.

· Flared Hinge Uprights

Flared hinges mean that most patients will not need adjustment for a comfortable, off-the-shelf fit.

Indications

- Knee Instability
- · Knee Ligament Sprains
 - ACL, PCL, MCL, & LCL
- Meniscus Tears

Suggested HCPCS

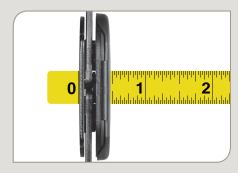
· L1833

	1 11	1			Circumfe	ence with knee	fully extended	
1 1 11			Part Number	Size	Inches		Centimeters	
•	\	•			mid – patella	7" above	mid – patella	18cm above
	$I(\Omega)$		51801	S	13 – 14	18 – 20	33 – 36	46 – 51
	1871	/	51802	M	14 – 16	20 – 22	36 – 41	51 – 56
	/		51803	L	16 – 17	22 – 25	41 – 43	56 – 64
	1 III / 1		51804	XL	17 – 19	25 – 28	43 – 46	64 – 71
	1 111 1		51805	XXL	19 – 21	28 – 32	46 – 54	71 – 81





New Material for Improved Comfort



Thinner Adjustable Hinge



Flexion/Extension Angle Adjustment



Pre-Flared Hinge Uprights



ActiveSeam Stitching