

Fusion®

AirTech was specifically designed to improve comfort and fit. AirTech is a complete system of airmesh vents and grooved channel frame pads that increase airflow throughout the brace. The system allows cool air in and moves warm air and moisture away from the skin, improving patient comfort. The pad technology also improves suspension, reduces pinching and helps alleviate pressure points.



Fusion Knee Brace

Fusion provides patients with protection for the ACL, PCL and collateral ligaments. It's ideal for normal daily activities as well as athletic endeavors.

Common Examples of Use

- ACL
- PCL
- Collateral ligament protection
- Medial (inside) / Lateral (outside of the knee) instabilities

Features

- AirTech Frame pads – innovative windows and channels in the pad permit cooling air flow while allowing moisture and heat to move away from the skin
- Pivot Point Strap tabs – pivoting strap tabs allow straps to contour to the leg for enhanced fit, comfort and suspension



Description	Part #
Fusion Custom Color / Pattern	01209
Fusion Custom	01207
Fusion, Left	005XX
Fusion, Right	007XX
Frame Pads	
Standard Set, Left Calf	974XX
Standard Set, Right Calf	975XX
Standard Set, Left Thigh	000XX
Standard Set, Right Thigh	971XX
Condyle Pads	
Fusion Standard (set of two)	00521
Covers and Sleeves	
Neoprene Undersleeve, XS – XXL ¹	0735X
Cotton Undersleeve, XS – XXL ¹	0985X
Sports Cover, S – XXL ¹	1008X
Fusion Slide Guard, M/L	22000
Fusion Slide Guard, XL/XXL	22001

XX = See size chart.

¹XS (X = 1), S (X = 2), M (X = 3), L (X = 4), XL (X = 5), XXL (X = 6)

Description	Part #
Refurb Kits	
Refurbish Kit (Thigh), Left ²	976XX
Refurbish Kit (Thigh), Right ²	979XX
Refurbish Kit (Calf), Left ²	982XX
Refurbish Kit (Calf), Right ²	983XX
Strap Sets (Includes straps and strap pads)	
Strap Set, Left Calf	014XX
Strap Set, Right Calf	017XX
Strap Set, Thigh	012XX

²Kit contains either thigh frame pads and thigh straps, or calf frame pads and calf straps. Condyle pads (pair) may be ordered separately.

Description	Part #
Other Accessories	
Suspension Strap	76517
Stop Trees (two)	10350
Aluminum Full Extension Stops (two)	10370
Stop Screws (two)	70046
Silicone Strap Pad Material (yard)	75070
Brace Bag	70069

Fusion Size Chart			
Size #	Size	6" Above Mid Patella	6" Below Mid Patella
XX = 10	XS	13" – 15" (33 – 38 cm)	10" – 12" (25 – 30 cm)
XX = 20	S	15" – 18" (38 – 46 cm)	12" – 14" (30 – 36 cm)
XX = 30	M	18" – 19.5" (46 – 50 cm)	14" – 15" (36 – 38 cm)
XX = 35	M+	19.5" – 21" (50 – 53 cm)	15" – 16" (38 – 41 cm)
XX = 40	L	21" – 24" (53 – 61 cm)	16" – 18" (41 – 46 cm)
XX = 50	XL	24" – 27" (61 – 69 cm)	18" – 20" (46 – 51 cm)
XX = 60	XXL	27" – 30" (69 – 76 cm)	20" – 23" (51 – 58 cm)

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella.

Brace length starts at 13.5" (34 cm) and varies by size.