



Axiom-D Elite Ligament Knee Brace



Sizes: xs, s, m, m+, l, xl, xxl

The Axiom-D Elite delivers innovation for ligament bracing. The unique dynamic hinge delivers a progressive counterforce to the lower leg to reduce tibial translation in patients with ligament deficiencies or recovering from ligament reconstruction. This maintains the proper anatomic relationship between the femur and tibia as it goes through a full range of motion. The Axiom-D Elite is rigid, durable and comfortable providing full-bodied support and protection. It is available in a dual upright 17" (43 cm) frame for robust and extended support. The redesigned low profile brace contours to the leg and is offered in aluminum or magnesium, with multiple configurations for customization. Standard Fit, Athletic Cut or Custom Manufacture, the Axiom-D Elite is a knee brace as demanding as the patient requires it to be. Whether you're competing in contact sports, or playing as a weekend warrior your patients are supported for a full range of activities.

[Learn more about dynamic bracing technology](#)

Common Examples of Use

- ACL
- PCL
- Collateral ligament protection
- Prophylactic use

Product Features

- Dynamic Technology. Enhanced control of tibial translation that provides stability at the moment of clinical need for ACL, PCL or combined ligament injuries
- Magnesium or aluminum frame options. Ultra lightweight or durable and rigid for individual patient needs
- Independent and pivoting strap tabs. Pivoting tabs allow straps to contour to the leg for an enhanced fit, comfort and suspension
- Multiple configurations for a customized fit. Standard Fit, Athletic Cut or Custom Manufacture allow a precise fit for nearly all patient legs
- Low profile frame contours to the leg for comfort and stability
- Sport model available with Hi Activity padding, D-Rings and PCL strap for full bodied support during impact activities

Category: ACL and PCL Knee Braces.

Instructions for Use

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Part Numbers

Part Numbers

Part #	Description
PK428YXX	Axiom-D Elite, Aluminum
PK528YXX	Axiom-D Elite, Combined Instability, Aluminum
PK628YXX	Axiom-D Elite, Sport
PK423YXX	Axiom-D Elite, Athletic
PK523YXX	Axiom-D Elite, Athletic, Combined Instability
PK623YXX	Axiom-D Elite, Sport, Athletic
MG428YXX	Axiom-D Elite, Magnesium
MG528YXX	Axiom-D Elite, Combined Instability, Magnesium
MG423YXX	Axiom-D Elite, Athletic, Magnesium
MG523YXX	Axiom-D Elite, Athletic, Combined Instability
MG428000	Axiom-D Elite Custom, Magnesium
PK428000	Axiom-D Elite Custom, Aluminum
PK628000	Axiom-D Elite Custom, Sport, Aluminum
XX = See size chart	
Y: Left(1), Right (2)	

Product Sizing Chart

Axiom-D Elite Sizing Chart

Size #	Size	Thigh Circumference	Standard Calf Cir.	Athletic Calf Cir.
XX = 01	XS	13.5"–16" (34–41 cm)	12.5"–14" (32–36 cm)	11"–12.5" (28–32 cm)
XX = 03	S	16"–18.75" (41–48 cm)	14"–15.5" (36–39 cm)	12.5"–14" (32–36 cm)
XX = 05	M	18.75"–21.5" (48–55 cm)	15.5"–17" (39–43 cm)	14"–15.5" (36–39 cm)
XX = 07	L	21.5"–24.25" (55–62 cm)	17"–18.5" (43–47 cm)	15.5"–17" (39–43 cm)
XX = 09	XL	24.25"–27" (62–69 cm)	18.5"–20" (47–51 cm)	17"–18.5" (43–47 cm)
XX = 11	XXL	27"–29.5" (69–75 cm)	20"–21" (51–53 cm)	18.5"–20" (47–51 cm)
* XX = 13	3XL	29.5"–35" (75–89 cm)	21.5"–22.75" (55–58 cm)	20"–21" (51–53 cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella.

*Aluminum only

Resources

[Dynamic PCL Bracing Info Sheet](#)