Catalyst Propel OA



This four-point knee orthosis is intended for the treatment of mild to severe unilateral knee osteoarthritis in combination with knee instability or after injury to reduce the load on the joint. The orthosis has the unique Active Thigh Cuff (ATC) solution on the front of the thigh. This is a flexible and strong double thigh cuff that enables the ultimate suspension. Provides protection and comfort by moving the muscles throughout the movement. A strong but low-profile aluminium frame of the highest quality provides superior protection.

The Q-joint of the orthosis is adjusted clockwise or counterclockwise to achieve the desired relief. Start with the orthosis in the neutral position, with the knee bent at 90º, and turn 1/8 turn at a time to adjust the relief. The orthosis comes with different stops for flexion and extension. Catalyst Propel ™ OA can also be set to limit the range of motion for extension and flexion independently. The orthosis can also be set for free movement. Comes with 5º stop installed.

Recommended Range Of Application

Mild to severe unilateral knee osteoarthritis in combination with knee instability.
After injury to reduce the load on the joint.

Measurements

Measure 1: 15 cm above patella
Measure 2: Mid patella
Measure 3: 15 cm below patella

Item No.	Model	Size	L/R	Measurement 1	Measurement 2	Measurement 3
550011011	Catalyst Propel™ OA	Small	Left	29-33 cm	29-33 cm	37-43 cm
550011012	Catalyst Propel™ OA	Medium	Left	33- 37 cm	33-38 cm	43-49 cm
550011013	Catalyst Propel™ OA	Large	Left	37-42 cm	38-43 cm	49-57 cm
550011014	Catalyst Propel™ OA	X-Large	Left	42-47 cm	43-48 cm	57-65 cm
550011015	Catalyst Propel™ OA	XX-Large	Left	47-56 cm	48-56 cm	65-76 cm
550012011	Catalyst Propel™ OA	Small	Right	29-33 cm	29-33 cm	37-43 cm
550012012	Catalyst Propel™ OA	Medium	Right	33-37 cm	33-38 cm	43-49 cm
550012013	Catalyst Propel™ OA	Large	Right	37-42 cm	38-43 cm	49-57 cm
550012014	Catalyst Propel™ OA	X-Large	Right	42-47 cm	43-48 cm	57-65 cm
550012015	Catalyst Propel™ OA	XX-Large	Right	47-56 cm	48-56 cm	65-76 cm