

MultiMotion

Pediatric Hip Abduction System



MultiMotion

Dynamic Hip Abduction System

For safe treatment of correctable pediatric hip contractures.

- Positions the child's leg in an optimal position and stabilizes the hip joint
- Adductors are stretched by slow elongation
- Can be locked and un-locked in desired position
- Adjustable flexion and extension stops; Small 14° intervals, Regular 12° intervals

Features

- Improved/regained joint movement
- Safe and gradual joint mobilization
- Stretch/mobilization of spastic muscles
- Prevents cartilage damage

Intended use

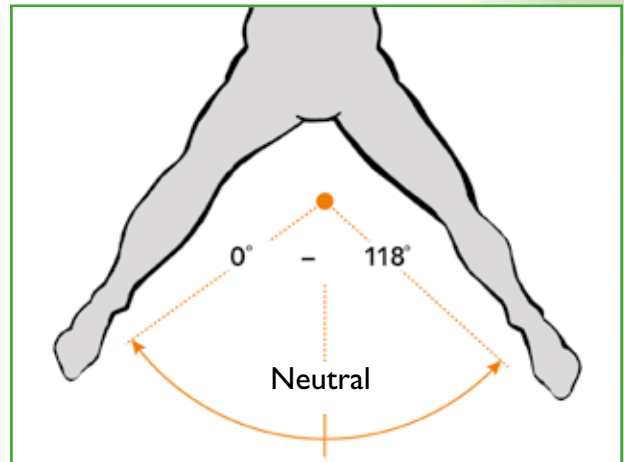
Neurological

- Spastic diplegia
- Spastic tetraplegia
- Spastic triplegia

Orthopedic

- Congenital subluxation of the hip joint

The Hip Abduction System consists of two components; The MultiMotion Corrective Joint and the Abduction Bars. These two components are mounted to a custom fabricated orthosis.



Abduction Bars, Aluminium

Item No.	Size	Measure
69721 0000	Small	<105 cm (41 inches)
69720 0000	Regular	>105 cm (41 inches)

MultiMotion Corrective Joint

Item No.	Size	Max. Rotation Torque	Joint Housing Diameter	Joint Weight	Age
69200 0000	Small	3.4 Nm	35 mm	77 g	< 4 yrs
69100 0000	Regular	10.2 Nm	53 mm	180 g	> 4 yrs

NOTE! This product must be fitted by a medical professional. Patient and caregiver must be instructed how to don and doff, and about how the system works. Please inform the patient and caregiver that settings must not be changed. This MultiMotion Hip Abduction System is only intended as a hip orthosis and is not weight bearing.