

KiddieFLOW™, KiddieGAIT® KiddieROCKER®

A dynamic solution for pediatric use

KiddieFLOW, KiddieGAIT and KiddieROCKER offer a carbon composite AFO (Ankle-Foot-Orthosis) framework for orthotists to build an orthosis that will provide needed stability and dynamic response to encourage a functional gait pattern throughout the gait cycle.



A dynamic solution for pediatric use

The Allard pediatric AFOs all have different levels of stability to accommodate the individual child's weakness. Neurological diagnoses that are indicative of using Allard AFO are Cerebral Palsy, Muscular Dystrophy, Spina Bifida and other neuromuscular diseases that affect gait. The aim of our AFOs is to improve gait patterns and gait capacity for individuals with impaired function in the lower extremities.



Functional Guidelines	KiddieFLOW™	KiddieGAIT®	KiddieROCKER®
Allows ROM	●●●○○	●●○○○	●○○○○
M-L Stability	●●●○○	●●●●○	●●●●●
A-P Stability	●●●○○	●●●●○	●●●●●
Dorsiflexion Assist	●●●○○	●●●●○	●●●●●
Spasticity Control	●●●○○	●●●●○	●●●●●
Proximal Control	●●●○○	●●●●○	●●●●●

KiddieFLOW™

Offers generous ROM in sagittal plane and smoother transition throughout the gait cycle.

KiddieGAIT®

Compared to flow KiddieGAIT has increased stability in sagittal plane.

KiddieROCKER®

Offers more rigid orthotic control, primarily for bilateral foot drop patients and those with more involved pathologies.

Anterior support

Anterior support provides opportunity to enhance proprioceptive response and adds stability to help manage knee extension/flexion moment

Soft and dynamic heel rocker

Soft and dynamic heel rocker which creates softer loading to reduce knee flexion moment.

Lightweight

Lightweight functional support allows more fluid and efficient, less tiring gait.

Recommended for patients with

- Foot Drop
- Gait deviations secondary to proprioceptive deficit
- Unstable or low-tone gait
- Toe-walking with no midfoot collapse
- Low-tone crouch gait (except KiddieFLOW)
- Partial foot amputation (KiddieROCKER preferred)



KiddieFLOW™

KiddieFLOW™ bridges the gap between insoles/SMOs and our current KiddieGAIT® and KiddieROCKER®. KiddieFLOW™ allows for better control of foot positioning in late swing which, in turn, aids stability during stance. It also gives dorsiflexion assistance in the swing phase, while allowing for more range of motion in stance phase.

Item No. 28891



KiddieGAIT® and KiddieGAIT® Baby

KiddieGAIT® gives toddlers an orthosis that will allow their little feet to move in a more fluid and natural biomechanical gait pattern. KiddieGAIT® is designed to allow integration of your custom foot orthotic, and works towards controlling ground-reaction-forces. The anterior shell to assist in management of proximal deficits by helping to manage either knee hyperextension or crouch gait. KiddieGAIT® is intended to support the foot/ankle while allowing more normal ROM during the developmental years.

Item No. 28900 and 28372 (baby)



KiddieROCKER®

KiddieROCKER® is identical in shape and design as KiddieGAIT® but offers more rigid orthotic control. This AFO was developed primarily for bilateral foot drop patients and those with more involved pathologies. The extra stability will improve both balance and posture and give the wearer greater security, especially individuals with weak quadricep muscles. Usually the preferred orthosis to be used in conjunction with a socket and toe filler for management of partial foot amputations.

Item No. 28902

KiddieFLOW™, KiddieGAIT® and KiddieROCKER® should always be combined with an additional orthotic, designed to control the position of the foot.

Accessories

All Allard AFOs are to be combined with a soft interface. We have a wide range of accessories to suit the individual user. Visit our site for more information.



Accessories



Support for Better Life

Everyone should be able to live their life to the fullest, regardless of their mobility challenges. With innovative solutions developed in close collaboration with healthcare professionals and patients, we strive to provide Support for Better Life.

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