



*Carbon Fiber
AFOs*



*Swedish
AFOs*



*Plastic
AFOs*

***In step with all
your AFO needs***

AliMed® Carbon Fiber AFOs

- ▶ **Dynamic semi-flexible footplate**
- ▶ **Promotes natural gait pattern**
- ▶ **Enhances strength and stability to control torsion forces**

Lightweight, modern, low-profile design provides added strength and stability while avoiding contact at critical pressure points and facilitating a normal walking pattern. Ideal for active clients.

The dynamic footplate and strut store and release energy to assist the patient through the gait cycle, adding strength with structurally reinforced high-stress areas. Footplates have 10°-15° of forefoot lift beginning around the metatarsal heads, yet still accommodate a foot orthotic. Open heel design helps eliminate pressure injuries. Flexible calf and tibial bands accommodate a wide range of calf circumferences. One-piece design with continuous strand does not excessively push out of the shoe. Ideal for patients with medial ankle instability, or that evert, pronate, or have valgus

Specify size (see chart on back cover) and Left or Right.

A. Posterior Lateral Strut

Spirals to the posterior with flexible calf bands. #66692

B. Anterior Lateral Strut

"Y" proximal anterior trimline relieves the tibial tuberosity and mid-tibia area. #67107



AliMed® Swedish AFOs

- ▶ **Lower profile than traditional plastic AFOs**
- ▶ **Enhanced airflow for cool comfort**
- ▶ **Heat-moldable and trimmable for customized fit**

Delivers moderate lateral stability and static dorsiflexion assistance in a streamlined design for an easy, comfortable fit. Open calf and heel offers cool comfort and better shoe fit than a traditional plastic AFO. Trimmable footplate helps fit to any shoe. Ideal for a moderately active user.

Specify size (see chart on back cover).

C. FREEDOM® Swedish AFO

Injection-molded polypropylene • Padded hook-and-loop calf strap • Trimmable footplate

White		Black	
#64328	Wmns Right	#64332	Wmns Right
#64329	Wmns Left	#64333	Wmns Left
#64330	Mens Right	#64334	Mens Right
#64331	Mens Left	#64335	Mens Left



For sizing information, see back cover

AliMed® Traditional Plastic AFOs

- ▶ **Accommodates wide variety of needs**
- ▶ **Options for maximum-to-minimum medial/lateral stability**
- ▶ **Heat-moldable for customized fit**

Reliable, economical options to meet a variety of needs. Can be applied in seconds, and easily modified by heat-molding or trimming for optimal customization. An ideal solution for short-term use.

See sizing chart on back cover.

D. Type C-90 This posterior leaf spring brace offers minimal medial/lateral stability and full plantarflexion with dorsiflexion assist. Ideal for users with less ankle instability.

#6603	Small, Left	#6602	Small, Right
#6605	Medium, Left	#6604	Medium, Right
#6607	Large, Left	#6606	Large, Right

E. Type 670 This general purpose brace is trimmed high around the malleoli to provide significant medial/lateral stability and full plantarflexion control, and helps control positioning. Ideal for use as an acute post-CVA training brace. Typically requires heat-molding at malleoli.

#6673	Small, Left	#6672	Small, Right
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F. Type C-50 Provides moderate medial/lateral stability and plantarflexion control but is trimmed low in the malleolus area—less heat molding required. Ideal for general use or post-CVA use.

#6623	Small, Left	#6622	Small, Right
#6625	Medium, Left	#6624	Medium, Right
#6627	Large, Left	#6626	Large, Right



Sliding cuff protects skin

G. Sliding AFO Sliding posterior cuff moves up and down. Protects against abrasion and maceration in calf. Padded cuff. Trim-to-fit footplate.

Specify size (see chart on back cover) and Left or Right.

#60748	Small
#60749	Medium
#60751	Large
#60752	X-Large



Specialty AFOs



Compact, attaches onto shoelaces and clips to an ankle cuff

H. FREEDOM® Adjustable Footdrop Brace

- Can be moved from shoe to shoe quickly and easily
- Ideal for individuals with mild to moderate footdrop

One size, see back cover for measuring instructions.

#66220 Adjustable Footdrop Brace
#66221 Additional Shoe Straps, 3/pk



Encourages wearer to lift foot in preparation for swing phase

I. Intellinetix™ Step Sensor

- Uses vibration cells to provide reminder to lift foot while walking
- Lightweight, comfortable, discreet—fits in any shoe
- Ideal for users with gait abnormalities associated with footdrop

One size.

#66665 Intellinetix Step Sensor



Ideal for the diabetic foot and other insensitive foot maladies

J. EZ Dorsi Assist AFO

- Dynamic carbon fiber construction is lightweight but strong
- Adjustable height and flexible calf band eliminate all fitting issues
- Installs in less than 30 minutes, all hardware included

Specify size (see chart on back cover).

#66698 EZ Dorsi Assist AFO



Can be worn barefoot, with sandals, or slippers

K. FREEDOM® Soft Footdrop Brace

- Flexible solution for when regular footdrop braces cannot be worn
- Semirigid plantar footplate maintains arch
- Ideal for hypermobile ankle or post-polio afflictions

Specify size (see chart on back cover).

#64105 Soft Footdrop Brace, Small
#64106 Soft Footdrop Brace, Medium
#64107 Soft Footdrop Brace, Large



Dorsiflexion-assist Jacob Joint™

L. Step-Smart™ Brace

- Pushes the foot into dorsiflexion during swing phase
- Absorbs shock and decelerated plantarflexion during heel strike
- Clinician can adjust shock absorption level

Specify size (see chart on back cover).

#70583 Step-Smart Brace



For younger patients

M. Pediatric AFO

- Allows immediate fitting for early ambulation
- Stabilizes ankle with 1/8" polypropylene shell for medial/lateral support
- Helps resist spastic tone

Specify size (see chart on back cover).

#66131 Pediatric AFO, Right
#66132 Pediatric AFO, Left



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AFO Sizing Information



A-B. Carbon Fiber AFO

AFO Size	Shell Height		Malleolus Relief Range*	Footplate Length
	Posterior	Anterior		
X-Small	13"	14"	2½"-3½"	9"
Small	14"	15"	3"-4"	10"
Medium	15"	16"	3"-4"	11"
Large	16"	17"	3½"-4½"	12"

*Measure floor to ankle bone.



C. FREEDOM® Swedish AFO

Wmns fits up to size 9½; Mens fits up to size 12.



D-F. Traditional Plastic AFO— Type C-90, Type 670, Type C-50

AFO Size	Shoe Size	AFO Height
Small	Wmns 6-8/Mens 4-6	11¾"
Medium	Wmns 8-10/Mens 7-8	12"
Large	Wmns 10-11/Mens 9-12	12¾"



G. Sliding AFO

AFO Size	Shoe Size	AFO Height
Small	Wmns 3-6/Mens 5-7	13¾"
Medium	Wmns 6-9/Mens 7-9	13¾"
Large	Wmns 9-11/Mens 9-11	14"
X-Large	Wmns 11+/Mens 11-13	15¾"



H. FREEDOM® Adjustable Footdrop Brace

One Size—Measure circumference of leg just above ankle at narrowest point. Fits up to 10½".



I. Intellinetix™ Step Sensor

One Size.



J. EZ Dorsi Assist AFO

AFO Size	Calf Band Circumference
X-Small	8"-10"
Small	11"-13"
Medium	14"-16"
Large	17"-19"



K. FREEDOM® Soft Footdrop Brace

AFO Size	Shoe Size
Small	Wmns 6-7½
Medium	Wmns 8-10½/Mens 7-9½
Large	Wmns 11/Mens 10-12



L. Step-Smart™ Brace

AFO Size	Shoe Size	Footplate Length
Small/Medium	Wmns 7-12 Mens 5½-10½	6¼"
Large/X-Large	Wmns 12½-14 Mens 10½-12½	6¾"



M. Pediatric AFO

AFO Size	Calf Circumference	Brace Height	Foot Length
X-Small	6"-7½"	6½"	4"
Small	7½"-9"	7"	4½"
Medium	8½"-9½"	9"	4¾"
Large	9"-10½"	10"	5¼"
X-Large	10"-11½"	11"	6"

Prices, product availability, and specs are subject to change.

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