

AFO DYNAMIC

The AFO Dynamic provides a strong, lightweight solution for patients with varying degrees of drop foot secondary to a variety of neurological conditions. Össur has taken the carbon fiber technology from its Flex-Foot® product and incorporated it into the new AFO Dynamic to provide increased support over traditional ankle foot orthoses. The energy storing properties of carbon fiber make it an ideal material for this dynamic ankle foot orthosis because it provides real energy return. Best for those people leading busy lives, the AFO Dynamic will ensure a more efficient walk for the user.



INDICATIONS FOR USE

Drop foot secondary to:

- Cerebro Vascular Accident (CVA)
- Mild knee instability
- Other neurological conditions
- Charcot Marie Tooth disease (HMSN)
- Multiple Sclerosis

Contraindications:

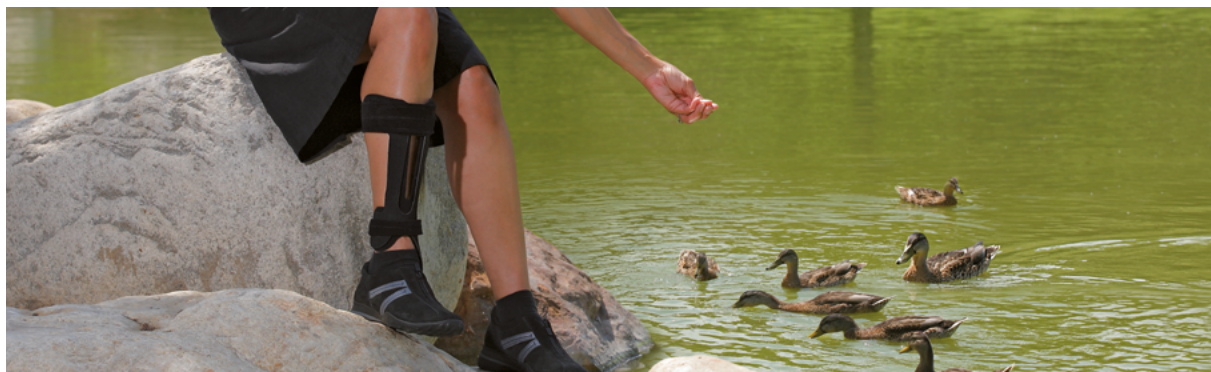
- Severe ankle – foot deformities
- Fluctuating edema
- Severe spasticity

FEATURES AND BENEFITS

- Carbon fiber design provides excellent strength-to-weight ratio and dynamic motion
- The tapered carbon heel stores energy and manages forces at heel strike
- Full-length toe lever provides full support while foot is loaded, as well as reduced shock to the contralateral limb
- Creates medial-lateral stability at mid-stance
- Reduces energy consumption by reducing hip hike
- Medial strut makes it less visible in shoe
- Open anterior tibia shell provides superior anatomical fit, and reduces heat and perspiration
- Weight limit: 120kg (265lbs)

REQUIRED MEASUREMENTS

- Shoe size
- Calf height at thickest part of the calf



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ORDERING INFORMATION

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Size	Calf Height	Shoe Size US		Shoe Size UK		Shoe Size EU cm		Left	Right
		Male	Female	Male	Female	Male	Female		
X-Small	30 – 34 cm	3 – 5	4 – 6.5	2.5 – 4.5	< 4	34 – 37	< 37	O-102021	O-102011
Small	32 – 36 cm	5.5 – 7.5	7 – 9	5 – 7	4.5 – 6.5	37.5 – 40	37.5 – 40	O-102022	O-102012
Medium	34 – 38 cm	8 – 10.5	9.5 – 12	7.5 – 10	7 – 9.5	40.5 – 44.5	40.5 – 44	O-102024	O-102014
Large	36 – 40 cm	11 – 14		10.5 – 13.5		45 – 48.5		O-102026	O-102016

ACCESSORIES

ACCESSORY KITS

Size	Part#
X-Small	O-102101
Small	O-102102
Medium	O-102104
Large	O-102106

Note: Accessory kits come with foam padding, upper and lower Velcro straps, and Velcro dots.

AFO LEAF SPRING

AFO Leaf Spring is a pre-fabricated polypropylene ankle-foot orthosis designed to support flaccid drop foot. It provides a semirigid section for toe clearance and support, yet has a thin, flexible foot plate for easy trimming. The absence of a heel section makes the Leaf Spring more comfortable to wear and provides a better fit in shoes.

INDICATIONS FOR USE

- Drop foot
- Mild drop foot secondary to other neurological pathologies

FEATURES AND BENEFITS

- Lightweight injection-molded polypropylene
- Thin, flexible foot part which is easy to trim with scissors
- Absence of heel section for improved comfort



REQUIRED MEASUREMENTS

- Shoe size

ORDERING INFORMATION

Size	Shoe Size US	Shoe Size UK	Shoe Size EU	Height	Left	Right	Foot Plate Length
Small – Medium	7.5 – 10.5	3.5 – 6.5	36 – 39	10.75" (27 cm)	O-110227	O-110127	24 cm
Large	11 – 14	7 – 10.5	39.5 – 45	12" (30 cm)	O-110230	O-110130	28 cm