



MANUFACTURED FOR THRIVE ORTHOPEDICS, LLC

📍 387 Ridge Point Drive
Carmel, IN 46032

☎ 484-442-0494

🌐 Thriveorthopedics.com

✉ sales@thriveorthopedics.com

📱 thriveorthopedics

Made in China 01/2024 - V.1

USE & CARE INSTRUCTIONS

- ✓ Hand wash the softgoods in warm water using mild soap
- ✓ Air dry at room temperature
- ✓ Do not machine wash
- ✓ Do not use artificial heat to dry
- ✓ When not in use, store brace in a moderate temperature environment (50° - 80°F)

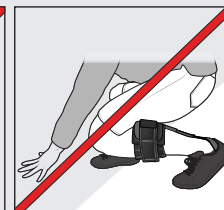
REPLACEMENT & UPGRADES

Replacement and/or upgraded padding and straps can be purchased from your practitioner or online at

🌐 www.thriveorthopedics.com

WARRANTY LIMITATIONS

HIGHLY
LEVERAGED
SQUATTING
OR
KNEELING



OVERLOADING THE TOE
SECTION OF THE FOOTPLATE



WARRANTY only covers products fit and dispensed by medical professionals and registered per the instructions below

WARRANTY REGISTRATION

Within 30 days of receiving your device, please visit www.thriveorthopedics.com/warranty to register for warranty protection. Late registration may result in a voided warranty.

WARRANTY

Thrive Orthopedics LLC will repair or replace all or part of the unit and its accessories for material or workmanship defects for a period of 6 months for softgoods and 2 years for the carbon fiber component from the date of purchase. For warranty claims, please utilize the following:

🌐 www.thriveorthopedics.com/warranty

✉ sales@thriveorthopedics.com

☎ 484-442-0494

✉ 387 Ridge Point Drive
Carmel, IN 46032

CAUTIONS

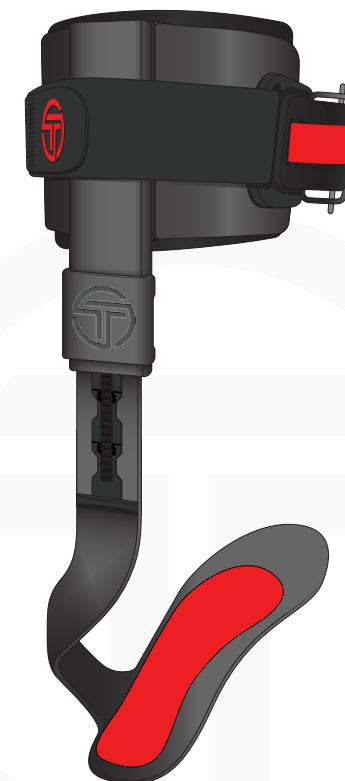


- ⤵ Risk of accident while driving is determined on a case by case basis and you should always consult your practitioner and or physician prior to determining your individual abilities when using this brace
- ⤵ Appropriate footwear - This product should only be worn with a shoe that has a closed heel and toe or as directed by your healthcare provider
- ⤵ Restricted blood flow - nerve palsy and/or restricted blood flow can occur if the brace is secured too tightly
- ⤵ If you experience any pain, swelling, sensation changes, or any unusual reactions while using this product, discontinue use and immediately consult your medical professional
- ⤵ This device is for single patient use only - Product wear, tear, and alterations make this product unsafe to be used by more than one patient per product lifetime
- ⤵ This product was designed and manufactured to only be used in combination with the provided or licensed replacement straps, pads, and other softgoods
- ⤵ Should any serious incident occur in relation to this device, it should be reported to the manufacturer at the contact information listed on this document and the proper authority of the country or state where you are located
- ⤵ When treatment is complete, dispose of this device according to local laws and ordinances



UFO 51 Spiral AFO PROVIDER GUIDE

Dynamic Feedback Spiral Ankle Foot Orthosis



The **UFO 51 SPIRAL DYNAMIC FEEDBACK AFO** is designed to fit a wide range of patients. For custom-fitting modifications, please utilize the modification guide that follows.

🌐 WWW.THRIVEORTHOPEDICS.COM

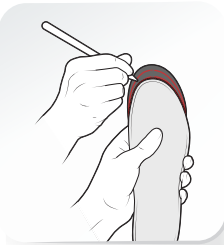
Safety Precautions

- Custom product modifications should only be performed by a licensed Orthotist, Prosthetist, or equivalent licensed healthcare professional with appropriate training. safety equipment, experience, tools, and facilities to perform such modifications safely
- Appropriate safety goggles, protective gloves, protective apparel, and dust-protection masks or facial coverings should be worn at all times when modifying the device to protect exposed skin, mouth, and eyes from carbon fiber splinters or debris
- All trimmed sections of the device must be professionally sanded and buffed to a smooth finish and cleaned prior to patient fitting
- Patients should never attempt to modify their own device and such patient modifications will automatically void the product warranty
- The Patient Instruction Guide provided with this device should be given to and reviewed with the patient

Product Disclaimer

This brace is a prescription product that should be used only with the guidance and expertise of a licensed professional, in accordance with the referring physician's treatment plan. Outcomes may vary based on factors such as unique anatomy, age, overall health, compliance or lack thereof with directions provided by manufacturer/ practitioner/ physician. Thrive Orthopedics does not make any specific recommendations regarding appropriate activities for the user of this product. You should IMMEDIATELY stop the use of this product and seek medical care if you experience any discomfort, redness, bruising, irritation, or blistering.

Footplate Modifications



Line up and trace the patient's current shoe insole onto the bottom of the UFO 51 foot plate or utilize the predetermined red sizing lines.

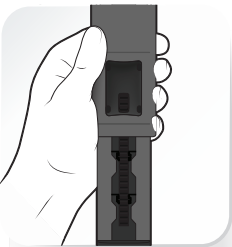
Using tin snips or a Dremel saw, trim the footplate to the traced template size. Do not trim beyond the designated trimmable section. If needed, utilize the red tracing lines as a guide.



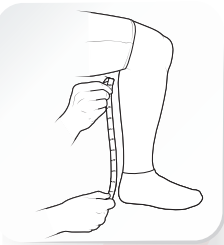
Cuff Fitting Continued

→ the total brace height (floor to the top of the cuff) corresponds to the associated values. To set heights between these sizes, utilize the reference points. For example, to set the brace height to 15 inches, line up the bottom of the cuff tube to sit between the 15.5" and 14.5" when engaging the locking mechanism.

Insert the AFO strut into the cuff tube and slide the cuff down to the desired height utilizing the height reference points on the back of the strut. Note, never attempt to set the bottom of the cuff tube above the MAX height line on the strut.

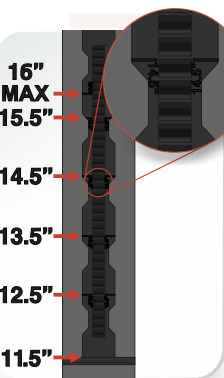


Cuff Fitting



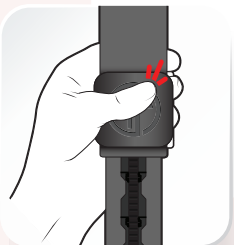
Measure from the floor to the midpoint of the calf and note the height in inches.

Lift up and completely remove the AFO cuff from the strut.

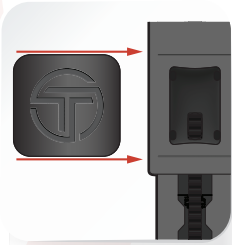


Look closely at the track system on the back of the AFO strut. The UFO 51 has the capacity for 34 different height micro-adjustments. Note the following 6 reference points that are etched on the track that can be used as a guide to set the appropriate total brace height. When the bottom of the cuff tube is aligned with these reference points →

Line up the locking mechanism with the bottom and top height markers on the cuff tube. Ensure that the Thrive T logo is upright.



Firmly press the locking mechanism onto the cuff tube until all four locking legs flex, wrap around the strut, and click into place and lock.



Smoothing & Edging

All trimmed sections should be sanded and buffed to a smooth finish.



Never dispense a brace with jagged edges on the cuff, footplate, or any modified area.

Never attempt to slide the cuff up or down when the cuff is in locked position. Please educate the patient to never remove the locking mechanism and to never attempt self-adjustment.







Patient Fitting

- Place AFO under insole of patient's shoe
- Place patient insole on top of footplate
- Patient's shoe should have a closed heel and toe
- Heel inserts can be used to enhance the fit with shoes that have little to no drop
- With shoelaces loosened, slide patient's foot into the shoe
- Ensure that shoe has minimal distortion and footplate sits squarely on the sole
- Fasten shoelaces or secure the shoe fastening device
- Feed strap through D-ring and secure firmly with an alligator tab. If strap is too long, remove alligator tab and trim to appropriate length. Secure alligator tab to trimmed end of strap
- Check for proper fit and comfort level
- There should be zero contact with the strut and patient's ankle

UFO 51 Universal AFO

HEIGHT ADJUSTABLE & TRIMMABLE TO ALL SIZES

			
PART NUMBER	SIZE	FOOTPLATE LENGTH	BRACE HEIGHT
UFOLT	UNIVERSAL LEFT	8.75" - 12"	11.5" - 16"
UFORT	UNIVERSAL RIGHT		

Indications

Foot drop, foot slap, and other pathologies related to ambulatory weakness associated with conditions such as Multiple sclerosis, muscular dystrophy, traumatic brain injuries, Charcot-Marie-Tooth, Guillain-Barré syndrome, achilles tendinitis, post polio syndrome, stroke, cerebral palsy, mid-foot and ankle arthrosis, or myelomeningocele.

Contraindications

- ✗ Patient weight > 275 lbs
- ✗ Ulcers on or near AFO contact areas
- ✗ Moderate to severe edema
- ✗ Moderate to severe foot deformities
- ✗ Moderate to severe ankle instability
- ✗ Plantarflexion contracture
- ✗ Severe fixed ankle valgus or varus conditions
- ✗ Non-correctable triplanar instability
- ✗ Running and other high-impact sports & activities
- ✗ Material allergy
- ✗ Moderate to severe spasticity