



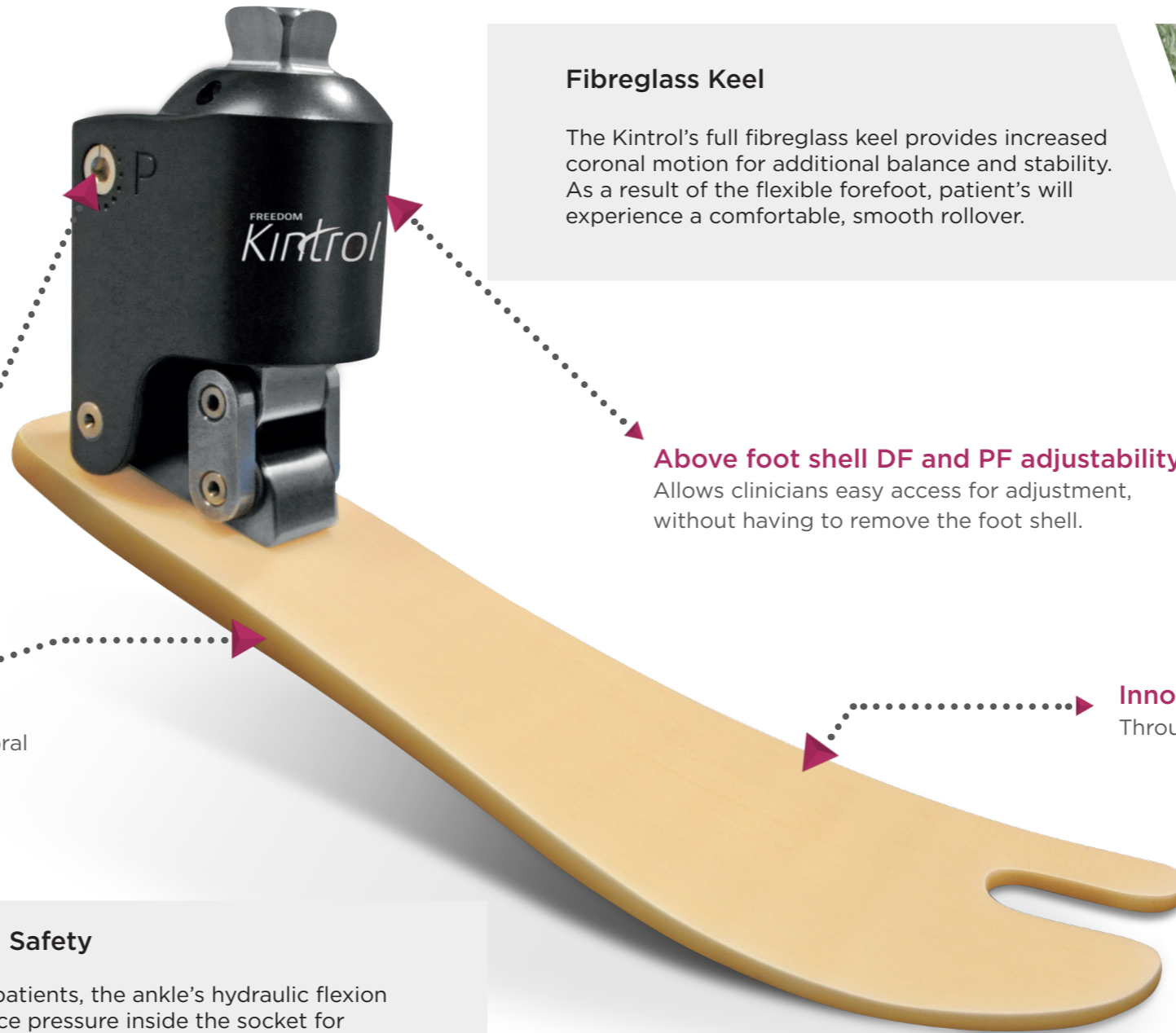
**Kintrol**  
Hydraulic Foot/Ankle



# Kintrol

## Hydraulic Foot/Ankle

The **Kintrol Foot/Ankle** by **Freedom Innovations** combines innovative hydraulics with fibreglass technology, to provide flexibility and stability for low K2 ambulators.



### Independently adjustable DF and PF

Customisable settings for patient preferences and optimal performance.

### Target users

- K2 Level
- Transtibial and transfemoral
- Unilateral and bilateral

### Fibreglass Keel

The Kintrol's full fibreglass keel provides increased coronal motion for additional balance and stability. As a result of the flexible forefoot, patient's will experience a comfortable, smooth rollover.

### Above foot shell DF and PF adjustability

Allows clinicians easy access for adjustment, without having to remove the foot shell.

### Innovative durability and flexibility

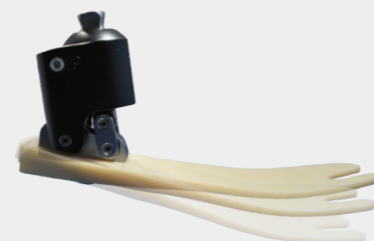
Through the use of aerospace-grade fibreglass.

### Comfort and Safety

For transtibial patients, the ankle's hydraulic flexion reduces interface pressure inside the socket for ultimate comfort throughout the day. It also features a full length toe lever to provide increased knee stability for transfemoral patients.

### 12° Range of Motion

Adopted from the Kinterra foot, the hydraulic ankle technology provides a 12° range of motion (2° dorsi and 10° plantar), allowing for a more natural gait through increased ankle movement.



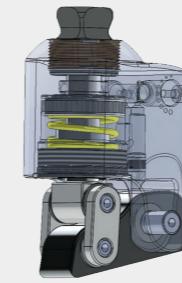
### Enhanced balance and stability

- U-shaped bumper designed to enhance balance and provide stability
- Stiffness category can be easily adjusted without exchanging the foot
- All 4 bumpers included with every Kintrol purchase



### Hydraulic Ankle Technology

The advanced hydraulic ankle technology is designed to provide control and comfort and to prevent tripping, with an active dorsi-assist spring to aid in toe clearance during swing phase. It also includes a progressive ankle stop to increase ground contact for improved balance.



## Kintrol Ordering Information

### Ordering Example - NVS4426L\*

Part Number	Category	Size	Left / Right
NVS4	4	26	L

### Trial period

This foot has a 30 day trial period, only on sizes 23-30 and categories 2-4.

### Sandal Toe Ordering Example - NVS4426SL\*

Part Number	Category	Size	Sandal Toe	Left / Right
NVS4	4	26	S	L

Sandal toe available in sizes 23-28

\*Includes foot shell and Spectra Sock®

### Impact Level (Low)

Weight (kg)	Category
45-59	1
60-81	2
82-109	3
110-136	4

### Build Height and Weight

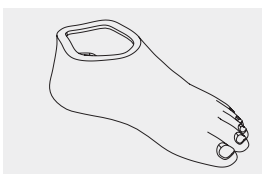
Size (cm)	Build Height (cm)	Foot inc. Shell
23-25	11	859g
26-28	11.2	953g
29-30	11.2	1063g

Sandal toe available in sizes 23-28

## Kintrol Technical Information

Weight Limit	Impact Level	Sizes (cm)	Warranty
136kg		23-30	2 years (Footshell - 6 months)

## Spare Parts Ordering Information



### Regular Foot Shell

NFTC-3B-1 ▲●4-R ■

### Sandal Toe Foot Shell

NFTC-2B-1 ▲●4-S ■

### Spare Parts Ordering Guide

- ▲ = Size in cm (23-30 for Regular, 23-28 for Sandal Toe)
- = Skin Tone (L = Light, M = Medium, D = Dark)
- = "L" or "R" for Left or Right

Spectra Sock®	Size (cm)
NAC101-12	21-25
NAC101-14	26-28
NAC101-16	29-31

Stiffening Bumpers (Category 1-4)	
Part number	Size
NKIT11443	23-25cm
NKIT11444	26-28cm
NKIT11445	29-30cm

### Foot Shell Removal Tool

NACC-00-10300-00

To place an order or for further information on our prosthetics range, contact [customerservices@steepergroup.com](mailto:customerservices@steepergroup.com) or call **0870 240 4133**.