

The next edition from the well-proven hydraulic ankle that consistently sets higher standards for reliability, comfort and stability. The Kinterra 3.0 Foot/Ankle System combines carbon fibre and hydraulic technologies to enhance the walking gait for low to moderate impact K3 ambulators, ensuring improved stability on slopes and varied landscapes.

The Kinterra 3.0 model has a 20% increase in user weight rating compared to the previous 2.0 model. Now able to accommodate to patient weights up to 150kg, without compromising any product unit weight increase.

The hydraulic ankle has 2° of dorsiflexion against a sprung bumper and 15° of plantar flexion. The rate of yield of these can be adjusted individually to achieve the most effective and comfortable gait for the user when descending a slope and the carbon fibre keel provides a smoother transition when ascending a slope. This device works well when used with microprocessor knees.

Water-resistant*

*Water-resistant: Safe for contact with water and occasional submersion. Rinse immediately with fresh water and dry following exposure to water, particularly salt or chlorinated.



Features and Benefits

- 150kg maximum patient weight
- 17° hydraulic ankle articulation – 15° of plantarflexion and 2° of dorsiflexion allow the foot to reach and maintain footflat across differing terrains and improves socket comfort while sitting
- Improved dorsiflexion assist spring – Returns the ankle to 2°DF when unweighted, decreasing risk of toe catching during ambulation
- Redesigned EnduraCore® footplate for energy return and a smooth rollover. A split heel and keel provide mediolateral stability and terrain adaptation
- Redesigned pyramid and collar shape for a decreased build height and increased compatibility
- Hinge pin diameter increased for improved fatigue resistance
- Submersible in fresh water up to 1 metre for 30 minutes

Cosmetics



Mid profile foot shell Sandal toe only

Ordering Information

Trial Period - This foot has a 30 day trial period.

Impact Level Descriptions

Low: Daily activities include mostly level ground walking, moving around in the home and the community.

Moderate: Daily activities include up to unlimited walking, climbing stairs and occasional moderate lifting (this does not include running).

Ordering Example - NRM3-124L-SL

Part Number	Cat.	Size (22-30)	Shell Colour (L,M,D)	Left/Right
NRM3	1	24	L	S L

Includes foot shell and Spectra® Sock

Weight (kg)	Impact Level	
	Low	Mod
44-52	1	1
53-59	1	2
60-68	2	3
69-77	3	4
78-88	4	5
89-100	5	6
101-116	6	7
117-132	7	8
133-150	8	-

Product Specification

Weight Limit	Impact Level	Sizes (cm)	Warranty
150kg	L M H	22-30	3 years Foot shell - 6 months


Technical Information

Build Height and Weight		
Size (cm)	Build Height (cm)	Foot inc. Shell
22-25	11.8	764g
26-28	11.9	833g
29-31	12.2	956g

*Based on a sizes 23, 26, 29, Cat 4 with Foot Shell, spectra sock and 10mm heel height

Spare Parts Ordering Information

Part Number	Foot Shell Type
NFTC-2K-1 ▲●4-S ■	Sandal Toe, without CAP



Spare Parts Ordering Guide
 ▲ = Size in cm (22-30)
 ● = Skin Tone (L = Light, M = Medium, D = Dark)
 ■ = "L" or "R" for Left or Right

Spectra® Sock	Colour	Size (cm)	Sock Size (cm)
NSO-NPS-20030-00	B	22-25	30
NSO-NPS-20035-00	B	26-28	35
NSO-NPS-20040-00	B	29-30	40

Colours: B = Black

Bumper Kit	Size (cm)
NKIT-00-1147U-00	Universal

