



Lindhe Xtend  
Xtend Foot

 **steeper**  
by eqwal.



## Xtend Foot | Lindhe Xtend

Waterproof

Max 150kg

Up to K3

Weight Limit

Activity Level

Developed in close collaboration with users, prosthetists and universities, the Xtend Foot is the first product from Swedish company, Lindhe Xtend and is a patented prosthetic foot. The aim of the design was to produce a foot "which functions to all intents and purposes like a real foot". The result is this unique product which combines a high degree of Inversion/eversion to compensate for uneven surfaces during walking, with a controlled, but significant range of dorsiflexion/planterflexion, with good energy return.

The C-shaped heel spring is also bonded between the posterior of the forefoot element and the sole plate and provides excellent shock absorption at heel strike. This system controls the foot's natural movement, working together to produce a strong and durable structure, providing optimum energy return, and at the same time keeping the foot compact and light.

### Features and Benefits:

- Adapts to uneven surfaces through its lightweight, flexible structure
- +/- 17° of Inversion and eversion
- Enables a more natural gait on slopes and inclines
- Strong and effective energy return in every step
- Maximum patient weight - 150kg
- Waterproof\* in fresh, chlorinated and salt water
- **3 year warranty** (foot shell - 9 months)
- **30 day trial period**

\* Rinse immediately with fresh water and dry following exposure to salt water or chlorinated water



### About Lindhe Xtend

Christoffer Lindhe was just 17 years old when he lost both legs and an arm in a railway accident in 2006, surviving against all the odds.

Christoffer enjoyed being outdoors and didn't want to depend on a wheelchair to manoeuvre. In partnership with orthopaedic technicians and universities, he started to develop his own foot prosthesis. The development resulted in the creation of the **Xtend Foot**, a prosthetic foot with greater lateral flexibility.

This development ultimately created Lindhe Xtend. The company was founded in 2013 and since then have developed two innovative product lines; the Xtend Foot and Xtend Connect Components. Partnering with Steeper as their exclusive distributor for the Xtend ranges in the UK.



## XTEND FOOT

By Lindhe Xtend



Waterproof



Effective shock absorption



Laminate base provides strength and effective energy return

17°

+/- 17° Inversion and Eversion



Universal pyramid adapter



Specially designed fibre composite forefoot



Lightweight



Split toe ensures flexibility and stability



### Key Features

17°



#### Ground Compliance

The foot offers +/- 17 degrees Inversion and Eversion, making lightwork of uneven surfaces and tricky obstacles such as stairs and slopes.



#### Effective Energy Return

After being stored at heel strike, energy is gradually released during the toe-off phase for an effective energy return. The foot houses a low centre of gravity for excellent stability.



#### Material Combination

Full ground contact is achieved with the Xtend foot's flexible glass fibre keel and ultra-thin carbon fibre soleplate, all without compromising adaptability.



#### Waterproof\*

Whether it's a chlorinated, fresh or salt water, the Xtend's build design gives full protection from all.

## Ordering Information

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

Weight Limit (kg)	Foot Size (cm)						
	23	24	25	26	27	28	29
60 kg	NH100-323	NH100-324	-	-	-	-	-
80 kg	NH100-423	NH100-424	NH100-425	NH100-426	NH100-427	NH100-428	NH100-429
100 kg	NH100-523	NH100-524	NH100-525	NH100-526	NH100-527	NH100-528	NH100-529
125 kg	-	-	NH100-625	NH100-626	NH100-627	NH100-628	NH100-629
150 kg	-	-	-	NH100-726	NH100-727	NH100-728	NH100-729

### How to Order:

For left or right, add **L** or **R** after the article code, and select Footshell colour:

Caucasian, Brown, Jet Black or Tan (**FC, FB, FJ, or FT**) as a suffix.

Example: **NH100-426L-FB**

All foot orders include Spectra Sock and Footshell.

### Replacement Foot Shells

For replacement Footshells, replace **NH100** prefix with **NX900**. Example: **NX900-426L-FB**

To order please contact our Customer Services Team.



## INTERACTIVE Xtend Foot Selection Tool

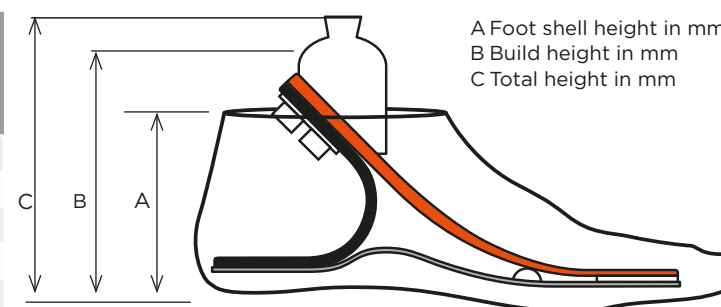
Ensure the correct foot for your patient is selected by using Lindhe Xtend's online foot selection tool.



## Technical Information & Build Heights

Material	Unit Weight	Weight Limit	Activity Level	Warranty
Glass Fibre, Carbon Fibre and Titanium	695 g (Size 26 inc. foot shell)	150 kg	Up to K3	Xtend Foot - 3 Years Foot Shell - 9 Months

Weight Limit (kg)	Foot Size (cm)																					
	23			24			25			26			27			28			29			
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
60kg	72	104	119	69	102	116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80kg	72	105	119	69	102	117	76	112	126	82	115	130	84	116	131	87	117	132	86	118	132	
100kg	72	106	120	69	103	117.8	76	112	127	82	116	131	84	116	131	87	119	134	86	120	134	
125kg	-	-	-	-	-	-	76	114	128	82	116	131	84	117	132	87	120	135	86	121	136	
150kg	-	-	-	-	-	-	-	-	-	82	115	130	84	116	131	87	121	136	86	121	136	



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