

## Freedom Highlander®

Engineered for active amputees requiring a foot with a lower build height, the Highlander foot provides a smooth gait and excellent energy return. The split-keel provides stability on uneven terrain by enhancing inversion and eversion. This foot is also favoured by many transfemoral amputees due to its ideal blend of stability and action.

## Freedom Highlander® MAX

The Highlander Max enables the benefits of the Highlander to be made available to amputees over 166kg. With an industry highest weight limit of 226kg, this foot can be used in conjunction with the Heavy Duty Component Kit (NAC 202) to enable virtually any transtibial amputee to be provided with a prosthesis.



Water resistant - safe for contact with water and submersion

**Water note:** Rinse with fresh water and dry following exposure to water, particularly salt or chlorinated.

### Highlander Features and Benefits

- Low build height with integral male pyramid
- Split keel design for excellent inversion/eversion
- Exoskeletal configuration available upon request
- Available in 9 stiffness categories

### Highlander MAX Features and Benefits

- Low build height with integral male pyramid
- Split keel design for excellent inversion / eversion
- Available up to weight limit 226kg
- **Note:** Highlander Max is a special order item, therefore please allow a 10-14 day lead time. There is no 30 day trial period on this product.

### Cosmetics



Mid profile foot shell

Sandal toe: sizes 22-28 only



### Ordering Information

**Trial Period** - The Highlander has a 30 day trial period - only on sizes 23-30 and categories 2-8. The Highlander Max does not have a 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).

**High:** Daily activities include fast walking, jogging, running, lifting heavy objects and/or recreational sports.

#### Ordering Example - NFS3526L

Part Number	Category	Size	Left / Right
NFS3	5	26	L

#### Sandal Toe Ordering Example - NFS3526SL

Part Number	Category	Size	Sandal Toe	Left / Right
NFS3	5	26	S	L

Includes foot shell and Spectra® Sock

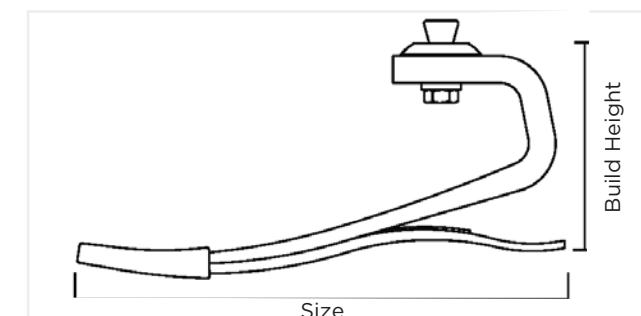
#### Category Selection - Highlander

Weight (kg)	Impact Level		
	LOW	MOD	HIGH
44-52	1	1	2
53-59	1	2	3
60-68	2	3	4
69-77	3	4	5
78-88	4	5	6
89-100	5	6	7
101-116	6	7	8
117-130	7	8	9
131-147	8	9	
148-166	9		

#### Category Selection - Highlander MAX

166-190	10		
191-217	11		
218-226	12		

### Technical Information



Build Height and Weight		
Size (cm)	Build Height (cm)	Foot inc. Shell
22-25	10.8	470g
26-28	12.1	590g
29-31	30	750g

### Product Specification

Highlander					
Weight Limit	Impact Level	Weight of Unit	Sizes (cm)	Build Height (cm)	Warranty
166kg	L M H	470g (size 25)	22-31	10.8 (size 25)	3 years Foot shell - 6 months
Highlander MAX					
226kg	L M H	590g (size 26)	26-31	12.1 (size 26)	1 year Foot shell - 6 months

### Spare Parts Ordering Information

Part Number	Foot Shell Type
NFTC-3M-0▲●4-R■	Standard, with CAP
NFTC-3M-1▲●4-R■	Standard, without CAP
NFTC-2H-1▲●4-R■	High-profile, without CAP
NFTC-2M-1▲●4-S■	Sandal Toe, without CAP
Cosmetic Attachment Plate	
NCAP-3M-PO-▲●4-■	

#### Spare Parts Ordering Guide

- ▲ = Size in cm (22-31 = Regular, 22-28 = Sandal Toe)
- = Skin Tone (L = Light, M = Medium, D = Dark)
- = "L" or "R" for Left or Right

34mm Heavy Duty Component Kit	
NAC 202	Weight limit up to 226kg Two 34mm Tube Clamps 4-Prong Connector, 34mm Pylon

#### 4-Prong Connector

NACC 00 20202 00

Spectra® Sock	Size (cm)	Sock Size	X denotes colour. Insert 1 for white, or 2 for black. <b>Note:</b> Default colour is black
NSO-NPS-X0030-00	22-25	30cm	
NSO-NPS-X0035-00	26-28	35cm	
NSO-NPS-X0040-00	29-31	40cm	

Bumper Kit		Size (cm)
NKIT-00-11303-00		22-25
NKIT-00-11304-00		26-28
NKIT-00-11305-00		29-31