

# Seattle Kinetic

Within the Seattle Kinetic range, this multi-axial foot is aimed at the moderate K2 activity user and is ideal for single-speed ambulators. This standard version in the Kinetic range has an integral female receiver and a flexible, full-length keel, which is integral to the foot shell.

The Kinetic can be set up with different ankle bumpers to suit the individual requirements of the user, allowing a soft heel strike, rapid progression to foot-flat and controlled progression to toe-off.

This foot is particularly appropriate for transfemoral as well as transtibial applications, with a wide weight range, from under 60kg up to 160kg.

**CES SEA F03:** Read the Kinetic range clinical evaluation summary on the Steeper website.

## Features and Benefits

- Multi-axial ankle within the foot shell
- Composite keel
- Five exchangeable bumper options through the foot shell using the Kinetic tooling kit
- Excellent foot inversion/eversion and plantar flexion
- Full-length flexible keel
- Integral sandal toe cosmesis in two colour options
- Integral female receiver
- 160kg weight limit
- Safe for occasional contact with water, but not intentional, frequent contact or submersion. After contact with salt or chlorinated water, feet should be rinsed/cleaned.

## Cosmetics



Light

Dark



## Ordering Information

Trial Period - There is no trial period on this foot.

### Impact Level Descriptions

**Low:** Low speed walking and low intensity activities - no variable cadence.

**Low-Medium:** Low impact activities and walking on uneven surfaces.

When ordering the Kinetic please use ordering example and bumper selection chart below.

Part Number	Description	Available Sizes (cm)
NSKF200	9.5mm Heel, Light	22-30 cm
NSKF203	9.5mm Heel, Dark	22-30 cm

### Ordering Example - NSKF200-25L-4

Part Number	Size	Left / Right	Category
NSKF200	25	L	4

## Bumper Selection Chart:

Bumpers are coded according to Shore Durometer and based on foot size and patient weight. To optimise selection, follow the steps below to determine the appropriate category.

1. Locate the column associated with the amputee's foot length.
2. Locate the row corresponding to the amputee's weight.
3. The area where the column and row intersect lists the appropriate category.

**Note:** If the amputee has a long BK or carries heavy loads choose the next category higher.

Patient Weight	Foot Size (cm)								
	22	23	24	25	26	27	28	29	30
137-160 kg	-	-	-	-	5	5	5	5	5
101-136 kg	-	-	4	4	4	4	4	4	4
81-100 kg	-	2	3	3	3	3	3	3	-
≤80 kg	1	1	2	2	2	2	2	-	-

# Feet - Trulife - Seattle Kinetic

## Product Specification


Build Height and Heel Rise			
Part Number	Size (cm)	Build Height (cm)	Heel Rise (mm)
NSKF200	22-30	7	9.5
NSKF203	22-30	7	9.5

Weight Limit	Impact Level	Weight of Unit	Sizes (cm)	Build Height (cm)	Warranty
160kg	L M H	495g Size 25	22-30	7 Size 25	2 years Foot shell - 1 year



This version of the Kinetic has an integral female receiver that makes it a useful option for patients with a very long residual limb, since with a pyramid adapter built into the socket, the total build height (end of residual limb to floor) can be as little as 90mm.

## Additional Parts Ordering Information

	420mm Aluminium Pylon Bonded to Male Adapter NAAA202
---------------------------------------------------------------------------------------	---------------------------------------------------------

## Spare Parts Ordering Information

Part Number	Description
NSKF-BMP-1	Soft Bumper
NSKF-BMP-2	Medium Bumper
NSKF-BMP-3	Firm Bumper
NSKF-BMP-4	Extra Firm Bumper
NSKF-BMP-5	XX Firm Bumper
NSKF-KIT	Maintenance Tool Kit - (Bumper installation tool)