

Product Update

New Prosthetic Feet



College Park Odyssey K2[®]

Odyssey K2 enables the user to walk well and negotiate everyday obstacles such as stairs, curbs and uneven surfaces. The unique, curved hydraulic cylinder combined with Dual StrideControl™ and the IntelliWeave™ keel of this foot improves the user's posture, knee stability and comfort, especially when negotiating slopes.

- A Revolutionary Curved Hydraulic System**
 This durable hydraulic cylinder design with its smooth rotation around the single axis ankle has enabled College Park to produce the lowest profile hydraulic foot currently available.
- Customisable Dual StrideControl**
 The independently adjustable planterflexion and dorsiflexion valves allow the clinician to fine tune the action of the ankle to achieve optimal stability and comfort for the user.
- IntelliWeave Composite**
 The composite construction of the keel maintains ground contact right through to toe-off, increasing stability and providing controlled energy return.
- Smooth Motion**
 The 12° of planterflexion in the hydraulic ankle works in combination with the IntelliWeave composite keel, to provide the user with a range of planterflexion and dorsiflexion of up to 27°, allowing a smooth transition from heel strike to toe-off, even when ascending or descending slopes.



Technical Specifications

Mounting	Weight Limit	Sizes	Impact Level	Clearance	Weight	Warranty	Foot Shell
Endo (IP)	100kg (21-24cm) 136kg (25-30cm)	21-30cm	Low	79mm-84mm	744g (Size 26cm including Enviroshell and Spectra sock)	2 Years (90 day Foot shell)	C T B standard Caucasian, Tan or Brown

Impact Level Descriptions

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

Gait Match

Impact Level	Component	Weight (kg)									
		Size 21-30cm						Size 25-30cm			
		0-45	46-54	55-63	64-72	73-81	82-91	92-100	101-113	114-125	126-136
Low	Firmness/Button Colour	S	S	S	M	M	F	F	XF	XF	XF

Odyssey K2 - Ordering Information

Endo IP - **NOK2** ■ ● **EN** ◆ ▲ **Integrated Pyramid**

- - L or R for Left or Right
- - Colour of Cosmesis (C = Caucasian, B = Brown, T = Tan)
- ◆ - Foot Size in cm (21-30)
- ▲ - Firmness (S = Soft-yellow, M = Medium-red, F = Firm-blue, XF = Extra Firm-black)

Shelltread - Ordering Information



Shelltread Size
NCST ■ **N** ▲ **21-30cm**

Shelltread Order Guide

- = "L" or "R" for Left or Right
- ▲ = Foot size in cm (21-30)

Part Number Example: For Odyssey K2 left foot with Caucasian shell colour in size 26 soft = **NOK2LCEN26S**

Breeze provides K2 users with a cost effective, yet highly functional foot with a variety of features utilising College Park's high-end technology, including an IntelliWeave composite keel, sandal toe and optional water drainage port.

- Low Profile**
 The integral pyramid ensures the low profile of the Breeze helping to keep weight and cost to a minimum.
- IntelliWeave Composite**
 The composite keel is laid up and laminated by hand to ensure maximum strength, flexibility and user comfort.
- Toe Rollover EnviroShell**
 Designed with a unique rollover assist toe section for extra ground clearance in swing phase, the EnviroShell is easy to remove and replace.
- Antimicrobial Properties**
 The EnviroShell contains pure silver and a UV inhibitor, providing proven antimicrobial properties
- Water Friendly**
 By means of the optional drainage port, water can be drained from the entire prosthesis, and combined with the use of corrosion resistant materials makes it suitable for use on a shower or bathing prosthesis.



Technical Specifications




Mounting	Weight Limit	Sizes	Impact Level	Clearance	Weight	Warranty	Foot Shell
Endo (IP)	100kg (21-25cm) 125kg (26-30cm)	21-30cm	Low	62mm (21-25cm) 65mm (26-30cm)	523g (Size 26cm including Foot Shell)	2 Years (90 day Foot shell)	C T B  Caucasian, Tan or Brown

Impact Level Descriptions

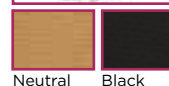
Low: Daily activities include mostly level ground walking, moving around in the home and the community.

Breeze- Ordering Information







Endo IP - **NBE**  **EN**  Integrated Pyramid

-  - L or R for Left or Right
-  - Colour of Cosmesis (C = Caucasian, B = Brown, T = Tan)
-  - Foot Size in cm (21-30)

Shelltread - Ordering Information



Neutral Black

Shelltread	Size
NBET   	21-30cm
Shelltread Order Guide	
 = "L" or "R" for Left or Right	
 = Colour (N = Neutral, J = Jet Black)	
 = Foot size in cm (21-30)	

Part Number Example: For Breeze left foot with Caucasian shell colour in size 26 = **NBELCEN26**

Sidekicks are the first adjustable 'stubbie' feet for foreshortened prostheses. Gait-matched and approved for water use, Sidekicks dorsiflex and planterflex in real-world environments for the ultimate balance and stability for bilateral, transfemoral amputees.

- **Uneven Ground Compliance**

The combination of a flexible platform with anatomical ankle motion provides excellent ground compliance on uneven terrain.

- **Ankle Rotation**

The Sidekicks also allow some torsional rotation, reducing socket forces and unwanted torque.

- **Moulded Tread**

Adhered to the plate with a molecular bond, the moulded tread provides excellent grip and good durability.

- **Water Friendly**

For water use, Sidekicks provide adjustable dorsiflexion and planterflexion, giving the bilateral transfemoral amputee the opportunity to optimise balance and stability in real-life environments.

- **Custom Gait Matching**

Swapping bumpers and carrying out fine-tune adjustments through the Stride Control feature throughout the rehabilitation process improves core muscle strength; particularly useful for the transition to microprocessor knees.



Technical Specifications

Mounting	Weight Limit	Impact Level	Clearance	Weight	Warranty	Sidekicks Footplate - Part No.
Endo (IP)	125kg	Low	58mm	422g	2 Years	NSKFP

Impact Level Descriptions

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

Gait Match

Impact Level	Component	Weight (kg)								
		0-45	46-54	55-63	64-72	73-81	82-91	92-100	101-113	114-125
Low	Firmness	S	S	M	M	M	M	M	F	F

Note: All alternative bumpers and tools are supplied with the Sidekicks.

Sidekicks - Ordering Information

Endo IP - **NSKAK**▲-◆ **Integrated Pyramid**

▲ - Firmness (S = Soft-yellow, M = Medium-red, F = Firm-blue)
◆ - 1 = Single, 2 = Pair

Part Number Example: For Sidekicks pair with soft components = **NSKAKS-2**

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