

	Name	Impact Level	K Level	Features and Benefits	Foot Size (cm)	Build Height	Weight based on size 25cm inc foot shell	Weight Limit	Warranty	Part Number	Trial Period	Sandal Toe	Foot Shell
K2	Seattle SACH		K2	<ul style="list-style-type: none"> <li>Easy roll-over</li> <li>Lightweight</li> <li>Natural looking Lightfoot or realistically detailed Lifecast integral foot cosmesis</li> <li>Available in both Light and Dark foot cosmeses</li> </ul>	22-30	9cm (22-26cm)	549g	102kg	2 Years	NSCH110- (9.5mm Heel, Light, Lightfoot cosmesis) NSCH113- (9.5mm Heel, Dark, Lightfoot cosmesis) NSCH120- (19mm Heel, Light, Lifecast cosmesis) NSCH123- (19mm Heel, Dark, Lifecast cosmesis)	None	Yes	Light, Dark Lightfoot and Lifecast
	Seattle Natural		K2	<ul style="list-style-type: none"> <li>Lightweight</li> <li>One standard Delrin keel per foot size</li> <li>Propels the user through cadence</li> <li>Natural looking Lightfoot or realistically detailed Lifecast integral foot cosmesis</li> <li>Available in both Light and Dark foot cosmesis</li> </ul>	22-30	8.5cm	448g	102kg	2 Years	NSNF160- (9.5mm Heel, Light, Lightfoot cosmesis) NSNF163- (9.5mm Heel, Dark, Lightfoot cosmesis) NSNF170- (19mm Heel, Light, Lifecast cosmesis) NSNF173- (19mm Heel, Dark, Lifecast cosmesis)	None	Yes	Light, Dark Lightfoot and Lifecast
	Seattle Kinetic		K2	<ul style="list-style-type: none"> <li>Multi-axial ankle within the foot shell</li> <li>Five exchangeable bumper options through the foot shell using the Kinetic tooling kit</li> <li>Excellent foot inversion/eversion and plantar flexion</li> <li>Full-length flexible, composite keel</li> <li>Integral sandal toe cosmesis in two colour options with integral female receiver</li> </ul>	22-30	7cm	495g	160kg	2 Years	NSKF200- (9.5mm Heel, Light, Lightfoot cosmesis) NSKF203- (9.5mm Heel, Dark, Lightfoot cosmesis)	None	Yes	Light, Dark Lightfoot
	Seattle Kinetic Light		K2	<ul style="list-style-type: none"> <li>Multi-axial ankle within the foot shell</li> <li>Five exchangeable bumper options through the foot shell using the Kinetic tooling kit</li> <li>Excellent foot inversion/eversion and plantar flexion</li> <li>Full-length flexible keel</li> <li>Integral sandal toe cosmesis in two colour options</li> <li>Integral male pyramid</li> </ul>	22-30	7.3cm	481g	160kg	2 Years	NSCF100- (9.5mm Heel, Light, Lightfoot cosmesis) NSCF103- (9.5mm Heel, Dark, Lightfoot cosmesis)	None	Yes	Light, Dark Lightfoot
	Zumo		K2(3)	<ul style="list-style-type: none"> <li>Heavy-duty foot withstands up to 205kg</li> <li>Durable composite design for low to moderate users</li> <li>Pre-assembled with a male pyramid for quick and easy installation</li> <li>Split composite keel for increased stability</li> <li>Dynamic toe and cushioned heel response</li> <li>Removable, lifelike, sandal toe foot shell available in Light or Dark</li> </ul>	22-30	9cm	750g	205kg	2 Years	NSZM450- (9.5mm Heel, Light, Lightfoot cosmesis) NSZM453- (9.5mm Heel, Dark, Lightfoot cosmesis)	None	Yes	Light, Dark Lightfoot
K2(3)	Seattle Lightfoot with Pyramid		K2(3)	<ul style="list-style-type: none"> <li>Low profile selectable keel</li> <li>Ideal for the longer residuum</li> <li>Appropriate for low, medium and high activity levels</li> <li>Natural appearance</li> <li>Available in both Light and Dark foot shells</li> </ul>	22-30	9cm	480g	136kg	2 Years	NSLF195- (9.5mm Heel, Light, Lightfoot cosmesis) NSLF198- (9.5mm Heel, Dark, Lightfoot cosmesis)	None	Yes	Light, Dark Lightfoot
	Seattle Energy		K2(3)	<ul style="list-style-type: none"> <li>Dynamic toe and cushioned heel response</li> <li>Full length, split composite keel for increased stability</li> <li>Removable, lifelike, sandal toe foot shell</li> <li>Pre-assembled with male pyramid for easy installation</li> <li>Pyramid and spacer can be removed for Symes patient applications</li> <li>Available in both Light and Dark foot shells</li> </ul>	22-30	10cm	330g (Without foot shell)	136kg	2 Years	NSEF190- (9.5mm Heel, Light, Lightfoot cosmesis) NSEF193- (9.5mm Heel, Dark, Lightfoot cosmesis)	None	Yes	Light, Dark Lightfoot
	Seattle Kinetic Edge		K2(3)	<ul style="list-style-type: none"> <li>All the benefits of the Kinetic Light with the addition of a removable, sandal toe foot shell and a more lively keel</li> <li>Low profile composite keel with multi-axial ankle</li> <li>Ideal for patients on the edge of advancing to a K3 product</li> <li>Male pyramid attachment</li> </ul>	22-30	7cm (27cm)	590g (27cm)	160kg	2 Years	NSKF300- (Light, Lightfoot cosmesis) NSKF303- (Dark, Lightfoot cosmesis)	None	Yes	Light, Dark Lightfoot
K3(4)	Seattle LP		K3(4)	<ul style="list-style-type: none"> <li>High performance/low build height</li> <li>Multi-axial compliant design</li> <li>C-shaped ankle replicates true, anatomical plantar flexion</li> <li>Solid toe</li> <li>Full-length split composite keel for stability on uneven surfaces</li> </ul>	22-30	9cm	400g (Without foot shell)	136kg	3 Years	NSLP350- (Light, Lightfoot cosmesis) NSLP353- (Dark, Lightfoot cosmesis)	60 day trial	No	Light, Dark Lightfoot
	Seattle Triumph		K3(4)	<ul style="list-style-type: none"> <li>S-spring stores energy at heel strike, released into controlled and fast plantar flexion and smooth transition to foot-flat</li> <li>Vertical shock absorption</li> <li>Torsional rotation of approx 20 degrees</li> <li>Split keel for compliance and stability</li> <li>Lightweight</li> <li>Solid toe</li> </ul>	22-30	18cm	493g (Without foot shell)	160kg	3 Years	NSTF190- (Light, Lightfoot cosmesis) NSTF193- (Dark, Lightfoot cosmesis)	60 day trial	No	Light, Dark Lightfoot
Paediatric	Seattle Child's Play Energy Foot		K3,4	<ul style="list-style-type: none"> <li>Low profile selectable keel design</li> <li>Smooth roll-over and dynamic response</li> <li>Natural appearance</li> <li>Lightweight</li> <li>Choice of foot shell colours</li> <li>Sandal toe (sizes 16-21)</li> </ul>	13-21	4.5cm (Size 17)	150g (Size 17)	65kg	2 Years	NSTF132- (Light, Lightfoot cosmesis) NSTF144- (Dark, Lightfoot cosmesis)	None	Yes	Light, Dark Lightfoot

**Order Guide**

- = Foot size in cm (22-30)
- = "L" or "R" for Left or Right
- = Category/Bumper Selection (see charts adjacent)

**Category Selection Chart**

To optimise the selection and ensure patient safety, follow the steps below to determine the appropriate keel.

- Locate the column that corresponds with the patient's impact level.
- Within the selected column, locate the patient's weight.
- Place the relevant H number/ category number into the part number for ordering.

**Note:** If the patient has a long BK, carries heavy loads or will reach a higher impact level within a year, choose the next category higher.

Category Selection Seattle Energy				Category Selection Seattle LP		
	Low	Low - Medium	Medium	Low-Medium	Medium-High	High
4	101-136kg	101-136kg	101-136kg	4	101-136kg	88-118kg
3	81-100kg	81-100kg	81-100kg	3	81-100kg	78-87kg
2	61-80kg	61-80kg	61-80kg	2	61-80kg	56-73kg
1	< 60kg	< 60kg	< 60kg	1	< 60kg	< 55kg

  

Category Selection Seattle Child's Play Energy Foot										Category Selection Seattle Triumph				
Weight Limit	Foot Size								Medium	Medium-High	High			
	Keel	13	14	15	16	17	18	19	20	21				
<15kg	1	✓	✓	✓							9	141-160kg	124-145kg	106-125kg
16-25kg	2	✓	✓	✓	✓	✓	✓	✓	✓	✓	8	121-140kg	106-123kg	91-105kg
26-35kg	3	✓	✓	✓	✓	✓	✓	✓	✓	✓	7	101-120kg	89-105kg	76-90kg
36-45kg	4				✓	✓	✓	✓	✓	✓	6	91-100kg	80-88kg	69-75kg
46-55kg	5						✓	✓	✓	✓	5	81-90kg	71-79kg	61-68kg
56-65kg	6								✓	✓	4	71-80kg	62-70kg	53-60kg
											3	66-70kg	58-61kg	50-53kg
											2	60-65kg	53-57kg	46-49kg
											1	< 60kg	< 53kg	< 46kg

  

Category Selection Seattle Lightfoot with Pyramid			
	Low	Low - Medium	Medium
H9	-	116-136kg	114-136kg
H8	-	87-115kg	91-113kg
H7	123-136kg	75-86kg	69-90kg
H6	82-122kg	59-74kg	45-68kg
H5	< 82kg	< 59kg	< 45kg

**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.

- Locate the column associated with the patient's foot length.
- Locate the row corresponding to the patient's weight.
- The area where the column and row intersect lists the appropriate category.

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

Patient Weight	Seattle Kinetic, Seattle Kinetic Light and Seattle Kinetic Edge									
	Foot Size (cm)									
	22	23	24	25	26	27	28	29	30	
137-160 kg	4	4	5	5	5	5	5	5	5	
100-136 kg	3	3	4	4	4	4	4	4	4	
81-99 kg	2	2	3	3	3	3	3	3	3	
60-80 kg	1	1	2	2	2	2	2	2	2	
< 60 kg	1	1	1	1	1	1	1	1	1	

Trulife Prosthetic Feet Impact Level Indicator

Low	Low to Medium	Medium	High
Low speed walking and low intensity activities - no variable cadence.	Low impact activities and walking on uneven surfaces.	Medium impact activities including light sports.	High impact activities such as running and basketball.
<b>K1</b>	<b>K2</b>	<b>K3</b>	<b>K4</b>
<b>Limited household ambulator</b>	<b>Limited community ambulator</b>	<b>Unlimited community ambulator</b>	<b>Highly active children and adult athletes</b>
Has the ability or potential to use a prosthesis for transfers or ambulation on level surfaces at fixed cadence.	Has the ability or potential for ambulation with the ability to traverse low level environmental barriers such as curbs, stairs or uneven surfaces.	Has the ability or potential for ambulation with variable cadence, who also has the ability to traverse most environmental barriers.	Has the ability or potential for prosthetic ambulation that exceeds basic ambulation skills, exhibiting high impact, stress and energy levels.