

» Pathfinder II®

Prosthetic Foot

Supplier:

WillowWood™

Features & Benefits:

- Rubber inserts at proximal and distal ends of the heel spring alleviate medial/lateral loading on the cylinder, allowing increased inversion/eversion in the foot
- Closed-loop design, where the springs attach proximally, creates a more rigid structure and reduces delamination
- Design provides shock absorption during heel strike without diminishing energy return of the toe spring
- Patient adjustable pneumatic cylinder
- Fixed 4-hole option lighter than the original Pathfinder®

Specifications:

- **Types:** *Standard and Low profile*
- **Sizes:** 23–31 cm
- **Weight limit:** *Activity level K1–3= 160kg (350lbs)*
Activity level K4= 135kg (300lbs)
- **Weight:** *Pathfinder II= With slide adjustment — 817g (28.8oz)*
Without slide adjustment — 785g (27.7oz)
Low-Profile Pathfinder II= With slide adjustment — 781g (27.5oz)
Without slide adjustment — 749g (26.4oz)
(based on 26 cm foot without foot shell or slide adjustment)
- **Toe springs:** 3–9 (see chart)
- **Heel heights:** 10mm ($\frac{3}{8}$ ") and 19mm ($\frac{3}{4}$ ")
- **Clearances:** See chart
- **Activity level:** *High to Very High (K3–K4)*
- **Foot shell:** *Unisex in Buff, Tan, and Medium Brown*
- Includes Spectra sock, hand pump, removal tool and valve extension

Indications:

- Active and athletic amputees

Contraindications:

- Patients weighing less than 45kg (99lbs)

Warranty:

- **Foot:** 36 months, against manufacturers defects
- **Foot shell:** 9 months, against manufacturers defects
- **Installation:** 3 weeks from date of purchase



Pathfinder II®



Low Profile Pathfinder II®

Pathfinder® II » WillowWood™

ORDERING EXAMPLE: OW-PFDR-23LM-4M-3

TYPE	ITEM NO.	SIDE	SHELL COLOR	HEEL HEIGHT	WEIGHT ¹
STANDARD	OW-PFDR- SSLB-KL-P	Left	Buff	10mm ($\frac{3}{8}$ "	785g (27.7oz)
	OW-PFDR- SSRB-KL-P	Right	Buff	10mm ($\frac{3}{8}$ "	785g (27.7oz)
	OW-PFDR- SSLM-KL-P	Left	Medium Brown	10mm ($\frac{3}{8}$ "	785g (27.7oz)
	OW-PFDR- SSRM-KL-P	Right	Medium Brown	10mm ($\frac{3}{8}$ "	785g (27.7oz)
	OW-PFDR- SSLT-KL-P	Left	Tan	10mm ($\frac{3}{8}$ "	785g (27.7oz)
	OW-PFDR- SSRT-KL-P	Right	Tan	10mm ($\frac{3}{8}$ "	785g (27.7oz)
	OW-PFDR- SSLB-KM-P	Left	Buff	19mm ($\frac{3}{4}$ "	785g (27.7oz)
	OW-PFDR- SSRB-KM-P	Right	Buff	19mm ($\frac{3}{4}$ "	785g (27.7oz)
	OW-PFDR- SSLM-KM-P	Left	Medium Brown	19mm ($\frac{3}{4}$ "	785g (27.7oz)
	OW-PFDR- SSRM-KM-P	Right	Medium Brown	19mm ($\frac{3}{4}$ "	785g (27.7oz)
	OW-PFDR- SSLT-KM-P	Left	Tan	19mm ($\frac{3}{4}$ "	785g (27.7oz)
	OW-PFDR- SSRT-KM-P	Right	Tan	19mm ($\frac{3}{4}$ "	785g (27.7oz)
LOW PROFILE	OW-PFLP- SSLB-KL-P	Left	Buff	10mm ($\frac{3}{8}$ "	749g (26.4oz)
	OW-PFLP- SSRB-KL-P	Right	Buff	10mm ($\frac{3}{8}$ "	749g (26.4oz)
	OW-PFLP- SSLM-KL-P	Left	Medium Brown	10mm ($\frac{3}{8}$ "	749g (26.4oz)
	OW-PFLP- SSRM-KL-P	Right	Medium Brown	10mm ($\frac{3}{8}$ "	749g (26.4oz)
	OW-PFLP- SSLT-KL-P	Left	Tan	10mm ($\frac{3}{8}$ "	749g (26.4oz)
	OW-PFLP- SSRT-KL-P	Right	Tan	10mm ($\frac{3}{8}$ "	749g (26.4oz)
	OW-PFLP- SSLB-KM-P	Left	Buff	19mm ($\frac{3}{4}$ "	749g (26.4oz)
	OW-PFLP- SSRB-KM-P	Right	Buff	19mm ($\frac{3}{4}$ "	749g (26.4oz)
	OW-PFLP- SSLM-KM-P	Left	Medium Brown	19mm ($\frac{3}{4}$ "	749g (26.4oz)
	OW-PFLP- SSRM-KM-P	Right	Medium Brown	19mm ($\frac{3}{4}$ "	749g (26.4oz)
	OW-PFLP- SSLT-KM-P	Left	Tan	19mm ($\frac{3}{4}$ "	749g (26.4oz)
	OW-PFLP- SSRT-KM-P	Right	Tan	19mm ($\frac{3}{4}$ "	749g (26.4oz)

SS= Size (23, 24, 25, 26, 27, 28, 29, 30, 31)

K= Toe Spring (3–9)

P= Proximal adapter. See below for more information.

¹ Based on a 26cm foot, without foot shell or slide adjustment

Pathfinder® II » Composite Toe Spring Stiffness (K)

PATIENT WEIGHT	45KG–61 KG (100–135 LBS)	62–77 KG (136–170 LBS)	78–93 KG (171–205 LBS)	94–106 KG (206–235 LBS)	107–127 KG (236–280 LBS)	128–143 KG (281–315 LBS)	144–160 KG (316–350 LBS)
TOE SPRING	3	4	5	6	7	8 ¹	9 ¹

¹ Not available for sizes 23 and 24

If the patient's weight is near the border between two categories:

- a. choose the higher of the two categories if the patient is very active or has a **longer** residual limb
- b. choose the lower of the two categories if the patient is moderately active or has a **very short** residual limb

Pathfinder® II » Proximal Adapters and Clearances (P)

TYPE	PROXIMAL ADAPTER	DESCRIPTION	CLEARANCE - STANDARD		CLEARANCE - LP	
			10mm ($\frac{3}{8}$ " heel	19mm ($\frac{3}{4}$ " heel	10mm ($\frac{3}{8}$ " heel	19mm ($\frac{3}{4}$ " heel
WITH SLIDE ADJUSTMENT	1	Pyramid adapter	249mm (9 $\frac{25}{32}$ "	241mm (9 $\frac{1}{2}$ "	224mm (8 $\frac{27}{32}$ "	216mm (8 $\frac{1}{2}$ "
	2	Pyramid receiver adapter	241mm (9 $\frac{1}{2}$ "	234mm (9 $\frac{3}{16}$ "	216mm (8 $\frac{1}{2}$ "	208mm (8 $\frac{3}{16}$ "
	3	Threaded 4-hole adapter	231mm (9 $\frac{3}{32}$ "	221mm (8 $\frac{11}{16}$ "	206mm (8 $\frac{1}{8}$ "	196mm (7 $\frac{23}{32}$ "
	4	Threaded 4-hole adapter with valve	231mm (9 $\frac{3}{32}$ "	221mm (8 $\frac{11}{16}$ "	206mm (8 $\frac{1}{8}$ "	196mm (7 $\frac{23}{32}$ "
W/O SLIDE ADJUST.	5	Fixed threaded 4-hole adapter	221mm (8 $\frac{11}{16}$ "	211mm (8 $\frac{9}{32}$ "	196mm (7 $\frac{23}{32}$ "	185mm (7 $\frac{9}{32}$ "

NOTE: Measurement is made from top of proximal adapter to bottom of heel