

allard

Meracus®

100 % composite design for a seamless gait experience

Meracus® is a dynamic response foot that features a low build height, J-shaped keel, extended heel lever, roller shape, and a unique innovation to join the heel and keel together, made from 100% composites. The Meracus® foot's dynamic properties simulate the anatomical foot by providing shock absorption during heel strike, a smooth transition to a stable stance phase, a smooth roll-off of the forefoot and an efficient energy return during push-off.



Meracus contributes to:

- a smooth and natural walking motion throughout the gait cycle
- support and comfort while standing
- active everyday life due to its versatile features

Pure composite.
Pure motion.

Lightweight

Waterproof*

Adapts to terrain

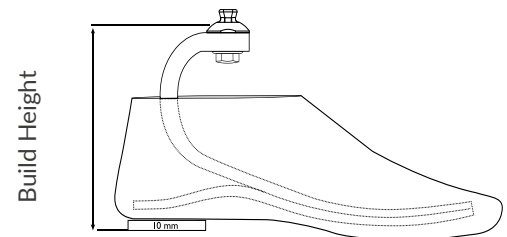
Dynamic



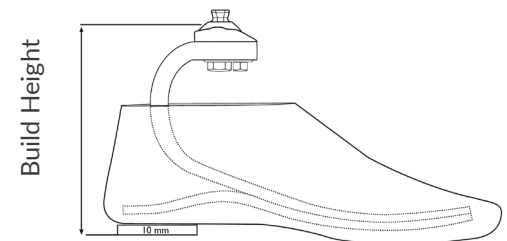
Product Selection Guide

Selection chart

Weight, kg	≤60	≤80	≤100	≤125	≤150
Weight, lbs	≤132	≤176	≤220	≤275	≤330
	Standard Pyramid Adapter			Extended Pyramid Adapter	
Size 23	23P3	23P4	23P5	Not available	
Build height	125mm	125mm	125mm	Not available	
Size 24	24P3	24P4	24P5	24P6	Not available
Build height	125mm	125mm	125mm	133mm	Not available
Size 25	25P3	25P4	25P5	25P6	25P7
Build height	132mm	132mm	132mm	140mm	140mm
Size 26	26P3	26P4	26P5	26P6	26P7
Build height	132mm	132mm	132mm	140mm	140mm
Size 27	27P3	27P4	27P5	27P6	27P7
Build height	136mm	136mm	136mm	144mm	144mm
Size 28	Not available	28P4	28P5	28P6	28P7
Build height	Not available	136mm	136mm	144mm	144mm



Standard pyramid adapter, build height 125-136mm



Extended pyramid adapter, build height 133-144mm

Our selection chart is based on testing at each weight level. If a stiffer foot is preferred, you may move up one weight category. When choosing a product, also consider the user's daily activities, such as heavy lifting in connection with work or leisure activities/sports. Please note that changing from P5 to P6 results in an 8mm increase in build height.

Example:

26P5 → 26P6

136mm → 144mm

Item No.	Model	P-level	Size
29000	Meracus® Prosthetic Foot	P3-P7	23-28
29002	Meracus® Foot Shell	-	23-28
29006	Spectra Sock, Black	-	One Size

Scan or click for a complete list of item numbers.



Patent information
Meracus® - US 12575949B2

allard

Allard USA
300 Forge Way, Suite 3, Rockaway, NJ 07866-2056, USA | +1 888 678 6548 | info@allardusa.com | allardusa.com