

# 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

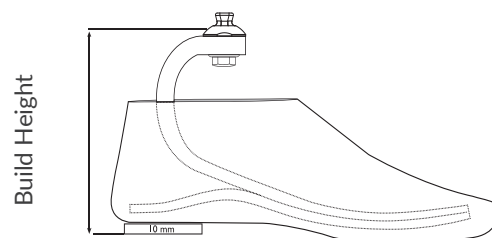
Dynamic



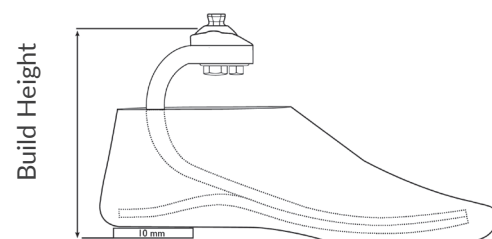
## Product Selection Guide

### Selection chart

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



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Allard International

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