

Circleg One Polycentric Knee

PK1



Distinctive features	high stability
	durability
	aesthetics

The Circleg Polycentric Knee's unique design provides the high stability required by low-mobility users and meets the demands of active users. It provides a high level of stability at heel strike and additional ground clearance during the swing phase. It includes an extension assist spring and a flexion damper to optimize energy consumption and gait cycle. The knee allows for flexion of up to 150°. The mechanism is protected from dust and dirt by a knee cap, which also creates an aesthetic natural shape when in a sitting position.

Activity Level	K1, K2, K3
Distal Connection	Pyramid adapter
Proximal Connection	Pyramid adapter
Maximal Body Weight (kg)	P5 - 110kg
Knee Flexion Angle	150°
Component Height (mm)	150
Component Weight (g)	870
Amputation Level	Transfemoral

Circleg One Dynamic Foot

F1-S-KIT
F1-M-KIT
F1-L-KIT



Distinctive features	size adjustability
	smooth roll-over
	one foot for left & right

The Circleg Dynamic Foot is designed for both active and less active users, offering stability, comfort, and energy return. Its adjustable design covers a wide range of foot sizes and user weights. Made from lightweight yet durable glass fiber and high-performance plastics, it ensures a smooth roll-over and natural feel. The universal cover protects against moisture and dirt while seamlessly adapting to left or right orientation. Available in S, M, & L.

Activity Level	K1, K2, K3
Connection	Pyramid adapter
Side	Left & right
Size S (cm)	21 - 24
Size M (cm)	24 - 27
Size L (cm)	27 - 30
Maximal Body Weight S Foot	P3 - 70kg
Maximal Body weight M Foot	P4 - 90kg
Maximal Body Weight L Foot	P5 - 110kg
Component Height (mm)	200
Component Weight (g)	S: 915 M: 1030 L: 1125
Amputation Level	Transfemoral & transtibial

Circleg One Pylon Kit

PS1-KIT



Distinctive features	size adjustability
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The Pylon Kit includes an aluminium pylon and two stainless steel female pyramid adapters; one fixed and one clamped. The overall maximum length is 250mm and the pylon can be cut to accommodate the different needs of the users. It is laid out for a maximal body weight of 110kg.

Activity Level	K1, K2, K3
Distal Connection	Pyramid adapter
Proximal Connection	Pyramid clamp adapter
Maximal Body Weight (kg)	P5 - 110kg
Length (mm)	250 (adjustable)
Diameter (mm)	30
Amputation Level	Transfemoral & transtibial

Circleg One Cosmetic Cover

CC1-TF-SM-KIT
CC1-TF-ML-KIT
CC1-TT-KIT



Distinctive features	extremely lightweight
	adjustable
	quick fit

The Circleg Cosmetic Covers are designed for transfemoral & transtibial amputees and gives the Circleg its unique look. The cover provides a natural leg shape and maximum protection for your prosthesis. The lightweight material can be adjusted in length and shape to suit the individual user. The cover serves as an ideal base for customized leather or textile wrappings. The simple clamp system allows for quick fitting, reducing the cosmetic finish time.

Component Length (mm)	250 - 310	TF S/M
Component Weight (g)	129	
Body Height (cm)	150-170	TF M/L
Component Length (mm)	310 - 370	
Component Weight (g)	151	TT
Body Height (cm)	170 - 190	
Component Length (mm)	250 - 310	TT
Component Weight (g)	127	
Body Height (cm)	150 - 190	TT
Amputation Level	Transfemoral & transtibial	

Hello!

The Circleg prosthetic system is a high quality, modular, functional and cost competitive prosthetic leg for above- and below-knee amputees. It was developed to increase access to exceptional prosthetic care to the majority of amputees around the world. The Circleg's smart design allows for easy adjustments. The very-same components are able to fit the needs of amputees of different activity levels, sizes and weights—ensuring precise adjustments while simplifying the fitting process. In addition, the system's characteristics greatly reduce stocking needs and decrease the time currently required to finalize a prosthetic system.

We are happy to welcome you into the Circleg family! For ordering your desired components you can visit the ordering page on our website or contact us via email.



circleg.world



sales@circleg.world



circleg



holistic

prosthetic

care