

» Wave Comfort Foot System™

Prosthetic Foot

Supplier:

Fillauer LLC

Features & Benefits:

- Novel, independent tri-spring design (top, main, wave) offers increased stability and seamless transition from heel strike to toe-off
- Top spring opens at heel contact for enhanced plantar flexion
- Wave spring simulates the arch of foot and easily flexes and extends for optimal shock absorption.
- The top and wave springs interact with main spring to provide a progressive dynamic response
- Wave spring opens during transition from forefoot to heel off for smooth, stable progression
- Interchangeable heel bumpers for easily adjustable heel stiffness and further shock dampening

Specifications:

- Sizes: 22–30 cm
- Weight limit: 125kg (275lbs)
- Weight: 374g (13.2oz)
(Based on size 26cm foot, without foot shell)
- Spring stiffnesses: 22, 23, 33, 34, 45, 56 and 67 (see chart)
- Heel height: 10mm ($\frac{3}{8}$ ")
- Clearance: 102mm (4")
- Foot shell: *Caucasian* (custom colors are available for order)
- Activity level: *Moderate to High* (K2–K3)
- Includes three heel bumpers, Spectra sock and instruction manual

Indications:

- K2–K3 transfemoral and transtibial amputees

Contraindications:

- Very active or athletic applications

Call Points:

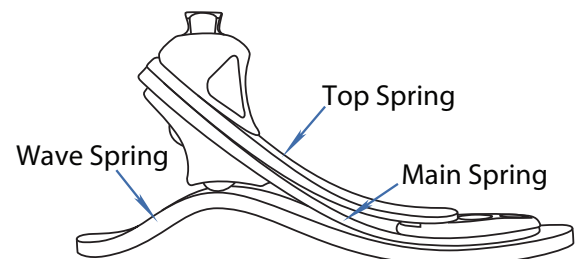
- Prosthetist
- Prosthetic technician

Warranty:

- 36 months on Wave Comfort foot, against manufacturers defects
- Six months on foot shell, against manufacturers defects



For more information on the performance of the Wave Comfort, please see the video on our website.



Carbon fiber springs used in the Wave Comfort

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Ordering example: DF-135-10-24-C33

Item No.	Description	Size	Clearance	Heel Height	Weight ¹
DF-135-10-22- KK	Low profile prosthetic foot	22cm	102mm (4")	10mm (3/8")	374g (13.2oz)
DF-135-10-23- KK	Low profile prosthetic foot	23cm	102mm (4")	10mm (3/8")	374g (13.2oz)
DF-135-10-24- KK	Low profile prosthetic foot	24cm	102mm (4")	10mm (3/8")	374g (13.2oz)
DF-135-10-25- KK	Low profile prosthetic foot	25cm	102mm (4")	10mm (3/8")	374g (13.2oz)
DF-135-10-26- KK	Low profile prosthetic foot	26cm	102mm (4")	10mm (3/8")	374g (13.2oz)
DF-135-10-27- KK	Low profile prosthetic foot	27cm	102mm (4")	10mm (3/8")	374g (13.2oz)
DF-135-10-28- KK	Low profile prosthetic foot	28cm	102mm (4")	10mm (3/8")	374g (13.2oz)
DF-135-10-29- KK	Low profile prosthetic foot	29cm	102mm (4")	10mm (3/8")	374g (13.2oz)
DF-135-10-30- KK	Low profile prosthetic foot	30cm	102mm (4")	10mm (3/8")	374g (13.2oz)

KK= Spring. See the below chart for spring selection.

¹Based on a 26cm foot, without foot shell.

Wave Comfort » Heel Spring Stiffness (KK)

	45–54 kg (100–119 lbs)	51–60 kg (111–132 lbs)	61–70 kg (133–154 lbs)	71–80 kg (155–176 lbs)	81–90 kg (177–198 lbs)	91–100 kg (199–220 lbs)	101–112 kg (221–246 lbs)	113–125 kg (247–275 lbs)
22cm	B22	B22	B22	C33	C33	C33	—	—
23cm	B22	B22	B22	C33	C33	C33	—	—
24cm	B22	B22	B22	C33	C33	C33	—	—
25cm	B23	B23	B34	B34	C45	C45	D56	D56
26cm	B23	B23	B34	B34	C45	C45	D56	D56
27cm	*	B34	B34	C45	C45	D56	D56	D67
28cm	*	B34	B34	C45	C45	D56	D56	D67
29cm	*	*	C45	C45	D56	D56	E67	E67
30cm	*	*	C45	C45	D56	D56	E67	E67

* Please contact your Inside Sales Representative for recommendation

Centri® MCV Foot Shell

DF-XXXX13033

	22cm	23cm	24cm	25cm	26cm	27cm	28cm	29cm	30cm
Left	4522	4523	4524	4525	4526	4527	4528	4529	4530
Right	4622	4623	4624	4625	4626	4627	4628	4629	4630

Note: Please allow for a 3 week lead time with custom colored foot shell orders