

# wave of comfort



Patent  
Pending



**eMOTIS**  
A Fillauer Company

## **WAVE**

### COMFORT FOOT SYSTEM™

- > Unique Wave-Spring technology
- > Enhanced plantar flexion
- > Excellent shock absorption
- > Low profile design
- > Lightweight carbon fiber construction
- > Durable; meets the ISO-22675 test standard

# WAVE COMFORT

from Fillauer LLC



The Wave Comfort brings an exceptional level of comfort to the low to moderate activity user. The unique tri-spring design elements work in concert to provide seamless transition and stable progression from heel-strike to toe-off. The coupled springs react in a compliant manner that promotes a supple feel while maintaining the dynamic response expected in carbon composite feet. The novel wave spring and variable durometer heel bumpers enhance stability at heel strike through shock absorption and plantar-flexion as the wave spring flexes and extends. The smooth action of the heel rocker combined with the stable dynamics of the forefoot insure a “Wave of Comfort” from heel to toe.

## FEATURES & BENEFITS

- Novel tri-spring design
- Compact comfort
- Unique Wave Spring technology
- Progressive dynamic response
- Enhanced plantar flexion
- Easily adjustable heel stiffness
- Shock absorption
- Balanced compliance
- Smooth roll over

## SPECIFICATIONS

- Patient weight: Up to 275 lbs. (125 kg)
- Foot weight: 13.2 oz. (374 g)
- Build height: 4 in. (10 cm)
- Functional level: K3
- Durable; meets ISO-22675 standard

## L-CODES\*

**L5981** All lower extremity prosthesis, Flex-Walk System or equal

\*Suggested L-Codes are provided as a reference only, it is the responsibility of the practitioner to confirm this information.

## WARRANTY

- 3 years from the date of shipment to the practitioner
- Foot Shell: 6 months from the date of shipment to the practitioner

## SATISFACTION GUARANTEE

- 30 days from the date of shipment to the practitioner

## ORDERING INFORMATION

**135-10-XX-XXX** Wave Comfort

Kit includes foot, three heel bumpers, spectra sock, and instruction manual. Foot selection is determined by foot size and patient weight.

		22 cm	23 cm	24 cm	25 cm	26 cm	27 cm	28 cm	29 cm	30 cm
97 – 110 lbs.	44 – 50 kg	22-B22	23-B22	24-B22	25-B23	26-B23	N/A	N/A	N/A	N/A
111 – 132 lbs.	51 – 60 kg	22-B22	23-B22	24-B22	25-B23	26-B23	27-B34	28-B34	N/A	N/A
133 – 154 lbs.	61 – 70 kg	22-B22	23-B22	24-B22	25-B34	26-B34	27-B34	28-B34	29-C45	30-C45
155 – 176 lbs.	71 – 80 kg	22-C33	23-C33	24-C33	25-B34	26-B34	27-C45	28-C45	29-C45	30-C45
177 – 198 lbs.	81 – 90 kg	22-C33	23-C33	24-C33	25-C45	26-C45	27-C45	28-C45	29-D56	30-D56
199 – 220 lbs.	91 – 100 kg	22-C33	23-C33	24-C33	25-C45	26-C45	27-D56	28-D56	29-D56	30-D56
221 – 246 lbs.	101 – 112 kg	N/A	N/A	N/A	25-D56	26-D56	27-D56	28-D56	29-E67	30-E67
247 – 275 lbs.	113 – 125 kg	N/A	N/A	N/A	25-D56	26-D56	27-D67	28-D67	29-E67	30-E67

## ACCESSORIES

**XX XX 13 CC 3** Micro Coated Vinyl Foot Shell  
Example: 45 24 13 13 3 = Left, Size 24, Color 13

To order, select the side (left or right) and foot length (24–30 cm) from the chart below. Then, choose the color (CC 03, 09, or 13).

	22 cm	23 cm	24 cm	25 cm	26 cm	27 cm	28 cm	29 cm	30 cm
Left	45 22	45 23	45 24	45 25	45 26	45 27	45 28	45 29	45 30
Right	46 22	46 23	46 24	46 25	46 26	46 27	46 28	46 29	46 30



Custom colors are available as a special order with three weeks lead time. Please contact Fillauer Customer Service for more details.

## Spectra Sock

**192500** Spectra Sock\* (sold separately)

\*Recommended option when using foot shell.