

» Trailblazer™ MA Foot

Prosthetic Foot

Supplier:

WillowWood™

Features & Benefits:

- High-activity multiaxial ankle
- Compound Spring System™ increases toe spring effectiveness while maintaining long-term durability
- Constructed of unique composites
- Provides increased deflection and dramatic energy return
- PerforMax™ Heel with three heel spring options for foot customization

Specifications:

- Sizes: 23–31 cm
- Weight limit: 113kg (250lbs)
- Weight: 460g (16.2oz) (based on size 26cm foot)
- Toe springs: 1–5 (see chart)
- Heel springs: *Soft, Medium and Firm*
- Heel heights: 10mm ($\frac{3}{8}$ ") and 19mm ($\frac{3}{4}$ ")
- Clearances: 10mm heel = 99mm ($3\frac{15}{16}$ ")
19mm heel = 90mm ($3\frac{1}{2}$ ")
- Foot shell: *Unisex in Buff, Tan, and Medium Brown*
- Activity level: *High to Very High (K3–K4)*
- Includes Spectra sock and 3 flexion rings

Indications:

- Ideal for moderate to high activity amputees

Call Points:

- Prosthetist
- Prosthetic technician

Warranty:

- 36 months from purchase, against manufacturers defects



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Ordering example: OW-TBMA-24LM-3L-M

Item No.	Description	Side	Shell Color	Heel Height	Weight ¹
OW-TBMA- SS LB-KL-S	High activity prosthetic foot	Left	Buff	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RB-KL-S	High activity prosthetic foot	Right	Buff	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LM-KL-S	High activity prosthetic foot	Left	Medium Brown	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RM-KL-S	High activity prosthetic foot	Right	Medium Brown	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LT-KL-S	High activity prosthetic foot	Left	Tan	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RT-KL-S	High activity prosthetic foot	Right	Tan	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LB-KL-M	High activity prosthetic foot	Left	Buff	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RB-KL-M	High activity prosthetic foot	Right	Buff	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LM-KL-M	High activity prosthetic foot	Left	Medium Brown	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RM-KL-M	High activity prosthetic foot	Right	Medium Brown	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LT-KL-M	High activity prosthetic foot	Left	Tan	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RT-KL-M	High activity prosthetic foot	Right	Tan	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LB-KL-F	High activity prosthetic foot	Left	Buff	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RB-KL-F	High activity prosthetic foot	Right	Buff	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LM-KL-F	High activity prosthetic foot	Left	Medium Brown	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RM-KL-F	High activity prosthetic foot	Right	Medium Brown	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LT-KL-F	High activity prosthetic foot	Left	Tan	10mm (3/8")	460g (16.oz)
OW-TBMA- SS RT-KL-F	High activity prosthetic foot	Right	Tan	10mm (3/8")	460g (16.oz)
OW-TBMA- SS LB-KM-S	High activity prosthetic foot	Left	Buff	19mm (3/4")	460g (16.oz)
OW-TBMA- SS RB-KM-S	High activity prosthetic foot	Right	Buff	19mm (3/4")	460g (16.oz)
OW-TBMA- SS LM-KM-S	High activity prosthetic foot	Left	Medium Brown	19mm (3/4")	460g (16.oz)
OW-TBMA- SS RM-KM-S	High activity prosthetic foot	Right	Medium Brown	19mm (3/4")	460g (16.oz)
OW-TBMA- SS LT-KM-S	High activity prosthetic foot	Left	Tan	19mm (3/4")	460g (16.oz)
OW-TBMA- SS RT-KM-S	High activity prosthetic foot	Right	Tan	19mm (3/4")	460g (16.oz)
OW-TBMA- SS LB-KM-M	High activity prosthetic foot	Left	Buff	19mm (3/4")	460g (16.oz)
OW-TBMA- SS RB-KM-M	High activity prosthetic foot	Right	Buff	19mm (3/4")	460g (16.oz)
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OW-TBMA- SS LB-KM-F	High activity prosthetic foot	Left	Buff	19mm (3/4")	460g (16.oz)
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SS = Size (23, 24, 25, 26, 27, 28, 29, 30, 31)

K = Toe Spring (1–5)

¹ Based on a 26cm foot

Trailblazer™ MA Foot » Composite Toe Spring Stiffness Chart

Patient Weight	49kg & under (110lbs & under)	50–68 kg (111–150 lbs)	69–86 kg (151–190 lbs)	87–104 kg (191–230 lbs)	105–115 kg (231–250 lbs)
Toe Spring Category	1	2	3	4	5

If the patient's weight is near the border between two categories:

- a. choose the higher of the two categories if the patient is very active or has a **longer** residual limb
- b. choose the lower of the two categories if the patient is moderately active or has a **very short** residual limb