

## NITRO RUNNING FOOT

*Custom foot module engineered for jogging and running*

- Proprietary, individually handcrafted carbon-epoxy lay-up techniques ensure optimal vertical displacement and energy return
- Endoskeletal attachment options facilitate adjustment and fabrication
- Compatibility with exoskeletal design reduces system weight
- Stiffness tailored to amputee weight and activity preferences



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Available in Short or Tall Profile

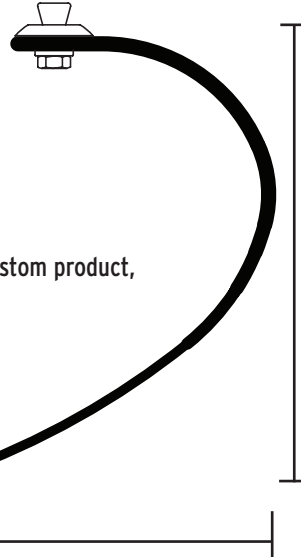
**Stiffness Category:** 1-9

**User Weight Rating:** 365 lbs

**Connector:** Integral Male Pyramid

**Warranty:** 12 months

**Return Policy:** Non-returnable custom product,  
no 60 day trial period



## Clearance & Weight:

Size	Clearance	Avg. Weights
Short Profile (FS9)	7.25"	276g
Tall Profile (FS6)	9.5"	303g

**Foot Shell:** Not applicable

**Note:** Connector included with purchase.

### Comparison of tall vs. short profile configuration:

The tall profile Nitro provides more energy storage and return due to the longer carbon fiber spring when compared to the short profile design. We recommend the tall profile in all instances possible.

The short profile Nitro is a scaled down version of the tall profile Nitro. This means it is not only lower profile, but also narrower in width. The width of the tall Nitro is 2.6 inches. The short profile design measures at 2.0 inches in width.

### Selecting the appropriate stiffness category.

New athletes should choose the low impact category for their weight range while experienced athletes should choose the moderate impact category.

WEIGHT (LBS)	LOW IMPACT (NEW ATHLETE)	MODERATE IMPACT (EXPERIENCED ATHLETE)	WEIGHT (KG)
100-115	1	1	44-52
116-130	1	2	53-59
131-150	2	3	60-68
151-170	3	4	69-77
171-195	4	5	78-88
196-220	5	6	89-100
221-255	6	7	101-116
256-285	7	8	117-130
286-325	8	9	131-147
326-365	9		148-166