

Nitro[™] Running

Custom foot module engineered for jogging and running

- Individually handcrafted carbon-epoxy lay-up techniques ensure optimal vertical displacement and energy return
- Endoskeletal attachment facilitates adjustment and fabrication
- Compatibility with exoskeletal design reduces system weight
- Stiffness tailored to amputee weight and activity preferences
- Rated up to 166 kg (365 lbs)
- 12-month warranty, custom product



Nitro (FS6 & FS9)



EXTREME SPORTS

Product ID: tall FS6, short FS9

User Weight Rating: 166 kg (365 lbs)

Connector: Male pyramid

Lead Time: Contact Customer Service

Warranty: 12 month

Return Policy: 30 days

(foot and standard tread cannot be modified)

Build Height & Weight

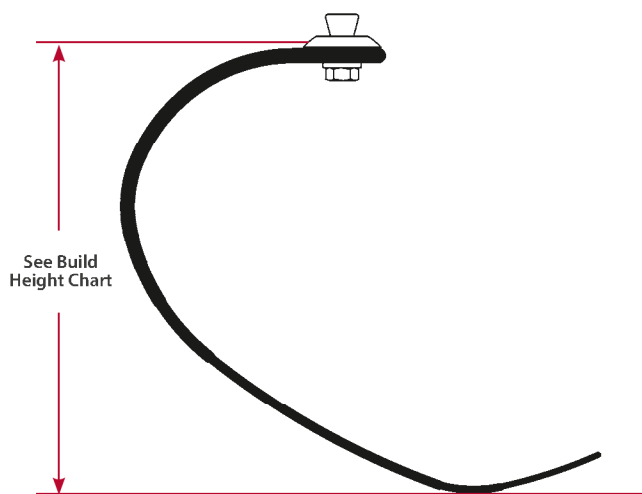
| Product | Height (in / mm) | Weight (oz / g) |
|-------------|------------------|-----------------|
| Short (FS9) | 7¼ / 184 | 10 / 275 |
| Tall (FS6) | 9½ / 241 | 11 / 300 |

Measurements are approximate and will vary due to category selection and manufacturing variability.

Stiffness Category Selection

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

| Weight (lbs) | Impact Level | | Weight (kg) |
|--------------|--------------|------------------------|-------------|
| | Low (New) | Moderate (Experienced) | |
| 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 |



Note: Build height measurements represent a fully assembled unit.

Comparison of tall vs. short profile configuration:

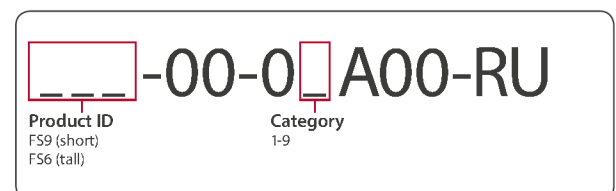
The tall profile Nitro provides more energy storage and return due to its longer carbon fiber spring. We recommend the tall profile in all instances possible.

The short profile Nitro requires less clearance and is also narrower in width. The width of the tall Nitro is 6.6 cm (2.6 in). The width of the short profile design is 5 cm (2 in).

Accessories

- Tread, Replacement: (FS6-00-P0014-00)

Foot Module Part Number



FEET

