

# 1C61 Triton Vertical Shock

## 1 Adapter

Pyramid adapter made of Titanium

## 2 2-in-1 Functional Ring

Elastomeric ring for vertical shock absorption and torsional movement

## 3 Housing

Triton VS housing made of lightweight Aluminum

## 4 Triton Prosthetic Foot Module

The combination of the interactive system of three carbon spring elements guarantees a very harmonious transition within the gait phases. The split forefoot section offers safety and control on uneven surfaces and during quick changes of direction.



Triton Vertical Shock broadens the excellent functionality of the 1C60 Triton carbon fibre foot by an increased vertical shock absorption and torsion capability.

The innovative design of the Triton allows a wide range of activities from daily life to leisure sports. The additional functions of Triton Vertical Shock allow the user improved adaptation to uneven terrain. Vertical and torsion forces, which occur e.g. while doing sports activities are reduced effectively. The residual limb of the user is noticeably relieved.

## 1C61 Triton Vertical Shock

- Excellent dynamics and flexibility of 1C60 Triton
- Improved adaptation to uneven terrain
- Noticeable relief of the residual limb
- Compact design
- Suitable for patients weighing up to 150 kg



Up to 220 lbs/100 kg  
Size 21–24 cm



Up to 275 lbs/125 kg  
Size 25–30 cm



Up to 330 lbs/150 kg  
Size 25–30 cm

## Technical Data

<b>Suitable for</b>	MG 3–MG 4
<b>Max. body weight</b>	150 kg/330 lbs (MG 3), 125 kg/275 lbs (MG 4)
<b>Sizes</b>	21 cm to 30 cm
<b>Footshell</b>	Slim shape for 3/8"/15 mm heel height (21 cm–27 cm) Normal shape for 3/8"/10 mm heel height (24 cm–30 cm)
<b>Customization</b>	Scope of delivery includes two heel wedges
<b>Weight</b> (size 26 cm)	approx. 26.8 oz/760 g without footshell, approx. 34.6 oz/980 g with normal footshell
<b>System height; Clearance</b> (size 26 cm/normal footshell)	7"/177 mm; 7.7"/195 mm
<b>Vertical displacement</b>	max. 15 mm
<b>Range of rotation</b>	max. ± 9°
<b>Recommended knee joints MG 3</b>	3R60, 3R46, 3R55, 3R95, 3R80, C-Leg®, Genium
<b>Recommended knee joints MG 4</b>	3R46, 3R55, 3R95, 3R80, C-Leg®, Genium