NOPASO / NPASO

The polycentric construction of the NOPASO provides a high degree of geometric stance stability through its long side links. Its smooth, pneumatically controlled swing phase automatically adapts to a wide range of walking speeds, up to 7 km/h, for a simple setup requiring no adjustment.

While the NOPASO is supplied with a male pyramid adapter for angular adjustment, the versatile NPASO joint is supplied as the knee chassis only. NPASO can be combined with any choice from the range of proximal adapters (sold separately). The Laminating Adapter Kit is particularly popular offering adjustable alignment disks, ideal for patients with long residual limbs. See Spare Parts List overleaf.

CES OSS K09: Read the NOPASO/NPASO clinical evaluation summary on the Steeper website.

Features and Benefits

- Auto-adaptive pneumatic cylinder allows a wide range of walking speeds as the cylinder automatically and instantly responds to the user's inputs, whilst maintaining a safe stance phase
- Transition into swing phase adjustable by means of stance wedges
- Geometric design creates stance phase stability at heel strike
- Polycentric construction provides improved ground clearance in swing phase
- Various adapter options each offer a unique combination of features - unlimited rotation, 5mm of shift in any direction, 10o of angular adjustment (pair of wedge shaped rotatable disks), or threaded connection between the knee and socket adapter.
- NOPASO is supplied with a male pyramid. NPASO is supplied as chassis only - proximal adapters must be ordered seperately



Auto-adaptive pneumatic swing phase control



Adjustable stance geometry through wedges

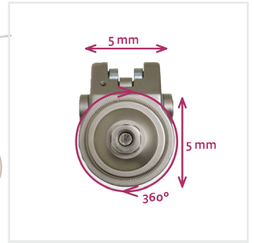
NOPASO



NPASO

(Chassis Only)
Adapters to be ordered seperately.





Unlimited rotation and 5mm of shift



Polycentric stance stability

Ordering Information

Trial Period - There is no trial period on this knee.

Mobility Class and Weight Limit



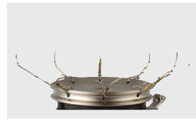
Part Number	Description
NOPASO	Pneumatic knee joint Includes Pyramid adapter
NPASO*	Pneumatic knee joint without Proximal Adapter (Chassis Only)

*Please note: Proximal Adapters are not included with this variant. Appropriate Proximal Adapters can be found on the Spare Parts list over the page; these items must be ordered separately.

Adapter & Spare Parts Ordering Information



Pyramid Adapter Kit
N1970863



Laminating Adapter Kit
N1970862



Threaded Adapter
N1633121

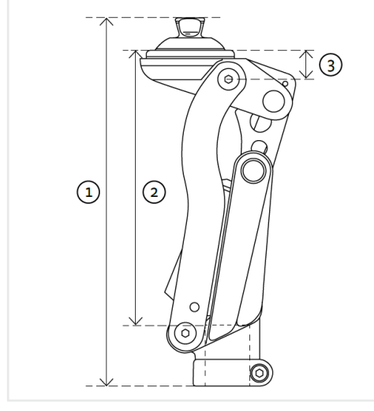


Stance Wedge Kit
N1970970

Technical Information

	NOPASO (pyramid)	NPASO (w/Loop Adapter)	NPASO (w/3 arm adapter)
Material	Aluminium and Carbon	Aluminium and Carbon	Aluminium and Carbon
Amputation Level	Above knee	Knee disarticulation, transfemoral	Knee disarticulation, transfemoral
Total Fitted Height (1)	Approx 215mm	Approx 207mm	Approx 205mm
Effective Module Height (2)	Approx 158mm	Approx 168mm	Approx 166mm
Fitted Height (3)	Approx 18mm	Approx 27mm	Approx 27mm
Weight	Approx 1050g	Approx 1065g	Approx 1145g

Ground Clearance	Approx 1.5cm
Distal Connector	Integral 30mm tube receiver
Swing Phase	Pneumatic
Stance Phase	Adjustable stance geometry
Axes	Polycentric
Flexion Angle without Socket	Approx 150°
Maximum Patient Weight	136kg
Mobility Class	(2), 3, 4
Warranty	3 years



3 — Knees