NOP5 / NP5

The polycentric construction of the NOP5/ NP5 promotes stance stability through it's geometry. A smooth, pneumatically controlled swing phase is provided by independent adjustment of swing flexion and extension.

While the NOP5 is supplied with a male pyramid adapter for angular adjustment, the versatile NP5 joint is supplied as the knee chassis only. NP5 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 K07: Use this code to read the NOP5/ NP5 clinical evaluation summary on the Steeper website.

Features and Benefits

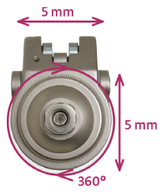
- Polycentric construction provides improved ground clearance in swing phase
- Smooth transition into a controlled adjustable swing phase
- Pneumatic swing phase with independent adjustment of flexion and extension
- Integral extension assist spring and needle roller bearings
- Various adapter options 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.
- High knee flexion angle 145° allows more freedom of movement and wearing comfort
- NOP5 is supplied with a male pyramid. NP5 is supplied as chassis only - proximal adapters must be ordered seperately

NOP5



NP5

(Chassis Only)
Adapters to be ordered seperately.



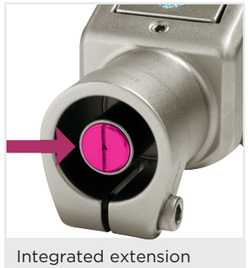
Unlimited rotation and 5mm of shift



High knee flexion angle 145°



Pneumatic swing phase control



Integrated extension spring: The integrated extension assist spring is adjustable to suit individual requirements.

Ordering Information

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

Mobility Class and Weight Limit



Part Number	Description
NOP5	Polycentric pneumatic knee joint Includes Pyramid adapter
NP5*	Polycentric 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.

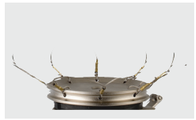
Spare Parts Ordering Information



Threaded Adapter
N1633121



Pyramid Adapter Kit
N1970863



Laminating Adapter Kit
N1970862

Technical Information

	NOP5 (pyramid)	NP5 (w/Loop Adapter)	NP5 (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 195mm	Approx 200mm	Approx 205mm
Effective Module Height (2)	Approx 160mm	Approx 165mm	Approx 170mm
Fitted Height (3)	Approx 18mm	Approx 23mm	Approx 26mm
Weight	Approx 770g	Approx 785g	Approx 870g

Ground Clearance	Approx 1.3cm
Distal Connector	Integral 30mm tube receiver
Swing Phase	Pneumatic
Stance Phase	Stable stance geometry
Axes	Polycentric
Flexion Angle without Socket	Approx 145°
Maximum Patient Weight	125kg
Mobility Class	2, (3)
Warranty	3 years

