

NOP5 / NKP5

The polycentric construction of the NOP5/ NKP5 provides good stance stability, thanks to its geometry, as well as a smooth pneumatically controlled swing phase, with independent flexion and extension adjustments. A male pyramid adapter is included with the NOP5 to allow for angular adjustments. The NKP5 comes with a laminating adapter and adjustable alignment discs, making it ideal for patients with very long residual limbs.

CES OSS K07: Use this code to read the NOP5/ NKP5 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
- Adapter allows unlimited rotation and 5mm of shift in any direction with either version, as is 10° of angular adjustment (achieved on the NKP5 by means of a pair of wedge-shaped rotatable discs)
- High knee flexion angle 145° allows more freedom of movement and wearing comfort

NOP5



NKP5

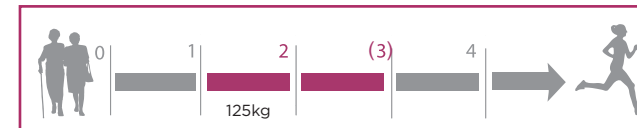


	
Unlimited rotation and 5mm of shift	High knee flexion angle 145°
	
Pneumatic swing phase control	Integrated extension spring: The integrated extension assist spring is adjustable to suit individual requirements.

Ordering Information

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



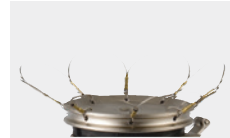
Mobility Class and Weight Limit



Part Number	Description
NOP5	Polycentric pneumatic knee joint with pyramid adapter
NKP5	Polycentric pneumatic knee joint with laminating adapter

Knees - Össur® - NOP5 / NKP5

Spare Parts Ordering Information

	Threaded Adapter N1633121
	Pyramid Adapter Kit N1970863
	Laminating Adapter Kit N1970862

Technical Information

	NOP5	NKP5
Material	Aluminium	Aluminium
Amputation Level	Transfemoral	Knee disarticulation, transfemoral
Total Fitted Height (1)	Approx 195mm	Approx 200mm
Effective Module Height (2)	Approx 160mm	Approx 165mm
Fitted Height (3)	Approx 18mm	Approx 23mm
Weight	Approx 770g	Approx 785g
Ground Clearance	Approx 1.3cm	Approx 1.3cm
Distal Connector	Integral 30mm tube receiver	Integral 30mm tube receiver
Swing Phase	Pneumatic	Pneumatic
Stance Phase	Stable stance geometry	Stable stance geometry
Axes	Polycentric	Polycentric
Flexion Angle without Socket	Approx 145°	Approx 145°
Maximum Patient Weight	125kg	125kg
Mobility Class	2, (3)	2, (3)
Warranty	3 years	3 years

