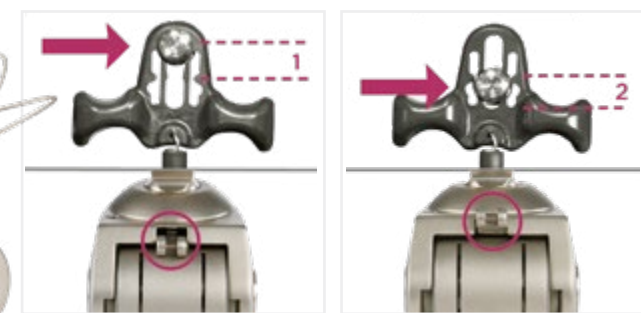
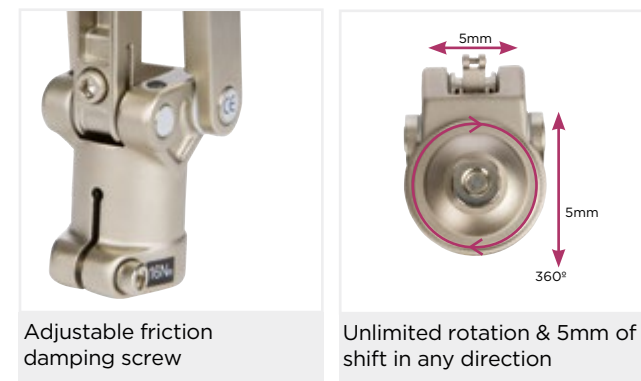


The Össur NOFM1 is a small polycentric unit with a lock mechanism and thigh release that can be used as a free knee with geometric stance stability. The versatile NOFM1 is supplied with a male pyramid adapter to allow angular adjustment and the NKFM1 comes with a laminating adapter, complete with adjustable alignment discs, making it ideal for users with very long residual limbs.

CES OSS K01: Use this code to read the NOFM1/NKFM1 clinical evaluation summary on the Steeper website.

Features and Benefits

- Compact and lightweight
- Polycentric construction provides improved ground clearance in swing phase
- Integrated extension assist
- Easily converted to SAKL or HOKL with positive locking action
- Unlimited rotation and 5mm of shift in any direction are possible with either version, as is 10° of angular adjustment, this being achieved on the NKFM1 by means of a pair of wedge shaped rotatable discs
- Adjustable friction damping allows significant control of the swing phase, making it easy to minimise any terminal impact



Position 1: Knee locked. With the lever in this position, the knee will lock automatically when extended.

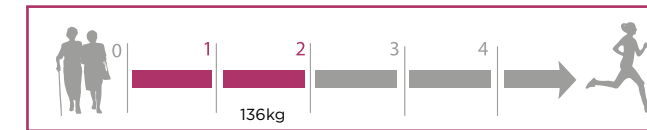
Position 2: Knee unlocked. Lifting the lever up to the first stop position will unlock the knee, then on releasing the lever the knee will automatically lock again on extension. Lifting the lever so that it clicks past the first stop position will hold the knee in an unlocked position, until the patient chooses to click it down again. It will then automatically lock on extension.



Ordering Information

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

Mobility Class and Weight Limit



Part Number	Description
NOFM1	Polycentric mechanical manual lock knee joint. Pyramid adapter
NKFM1	Polycentric mechanical manual lock knee joint. Laminating adapter

Technical Information

	NOFM1	NKFM1
Material	Aluminium	Aluminium
Amputation Level	Transfemoral	Knee disarticulation, transfemoral
Total Fitted Height (1)	Approx 159mm	Approx 151mm
Effective Module Height (2)	Approx 107mm	Approx 116mm
Fitted Height (3)	Approx 18mm	Approx 27mm
Weight	Approx 640g	Approx 600g
Ground Clearance	Approx 1.3cm	Approx 1.3cm
Distal Connector	Integral 30mm tube receiver	Integral 30mm tube receiver
Swing Phase	Integrated extension spring	Integrated extension spring
Stance Phase	Optional locking, axial geometry	Optional locking, axial geometry
Axes	Polycentric	Polycentric
Flexion Angle without Socket	Approx 150°	Approx 150°
Maximum Patient Weight	136kg	136kg
Mobility Class	1, 2	1, 2
Warranty	3 years	3 years

Spare Part Ordering Information

- Lever Locking Kit**
NM721222
- Threaded Adapter**
N1633121
- Pyramid Adapter Kit**
N1970863
- Laminating Adapter Kit**
N1970862
- Spare Knee Cover**
N1970760

