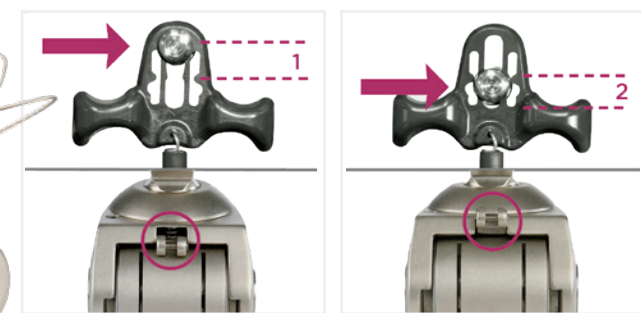
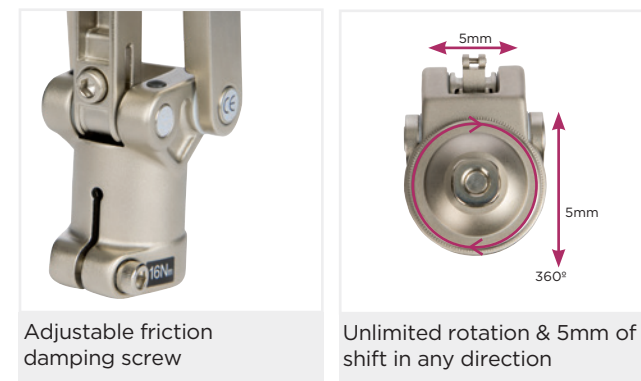


The Össur NOFM1 is a small polycentric unit with a lock mechanism and thigh release that can be used as a free knee with geometric stance stability. The versatile NOFM1 is supplied with a male pyramid adapter to allow angular adjustment and the NKFM1 comes with a laminating adapter, complete with adjustable 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.

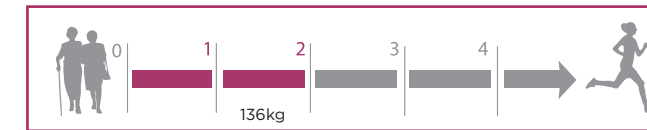
Position 2: Knee unlocked. Lifting the lever up to the first stop position will unlock the knee, then on releasing the lever the knee will automatically lock again on extension. Lifting the lever so that it clicks past the first stop position will hold the knee in an unlocked position, until the patient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

