3R41
Modular Knee Joint with Lock
Modern plastics technology used in leg prosthetics creates the basis for the new 3R41 knee joint. The next generation of traditional locking knee joints offers additional advantages: it is splash water-resistant, lightweight and especially wear-resistant.

Above knee amputees with very low activity level requiring a particularly high degree of stability benefit from simple handling of the innovative release mechanism that can be initiated also under partial load condition.
Function and advantages

1 In full extension the innovative locking mechanism secures the joint automatically whereas engaging of the lock latch can be heard and felt. The joint is released either by pulling the cable or by pushing the lock latch (patella).

Designing this knee joint special importance was attached to a balanced relation between release power and prosthetic load to offer even more safety during operation.

Plastic materials make the joint particularly lightweight, wear-resistant and easy to maintain. In addition it is resistant against moisture and splash water offering the user increased flexibility.

2 Modern design offers functional advantages. The anterior plastic cap avoids finger injuries as getting caught in the joint gap and protects the cosmetic foam cover.

Field of application

- Recommended according to the Ottobock Mobility System MOBIS for above knee amputees of Mobility Grade 1 (indoor walker)
- Approved for patient weights up to: 125 kg/275 lbs

Recommended prosthetic feet, cosmetic foam cover and tube adapter

- Single Axis Foot (1H...)
- SACH Foot (1S...)
- Adjust (1M10)
- Dynamic Foot (1D10/1D11)
- For patients up to 75 kg body weight: Light Foot 1G6 or 1G9
- Ottobock Foam Cover 3S107
- Ottobock Tube Adapter 2R38 or 2R49 (⌀ 30 mm)