ottobock.

3R60
Move with confidence.

The 3R60 hydraulic knee joint was developed for moderately active and active users and enables walking at different speeds and walking in various everyday situations.

Designed for optimal outcomes

- The polycentric structure provides reliable stability for the knee joint during the stance phase, shortens during the swing phase and can deliver increased ground clearance.
- The polycentric structure with easy initiation of the swing phase and swing phase damping ensures a smooth damping progression and a comfortable extension stop.
- The flexion and extension damping of the hydraulics can be adjusted separately.
- Large flexion angle of 165° (can also be limited to 135° by means of flexion stops if required).
- The EBS unit (“Ergonomically Balanced Stride”) enables controlled knee flexion of up to 10° at heel strike. The extension movement is hydraulically damped in the stance phase, resulting in harmonious stance phase damping in the flexion and extension direction.
- The knee joint is waterproof and corrosion-resistant.

Technical data

Article number	3R60=P
Mobility grade	2 – 3
Max. body weight	125 kg
Product weight	1,065 g
Proximal connection	Pyramid
Distal connection	Tube clamp Ø 30 mm
Build height	217 mm
Proximal build height to alignment reference point	15 mm
Distal build height to alignment reference point	202 mm
Max. knee flexion angle	165°
Included in scope of delivery	2R38 Tube adapter
Accessories	4G2014=1 Flexion stops set 4R35=ST-1 Threaded adapter for pyramid connection

ottobock.

3R60
Recommended combinations.

21Y2 QuickValve
- Wide range of applications in combination with a liner (TT, KD, TF)
- The valve can be opened easily by turning the valve cap with recessed grips
- When closing, a perceptible signal indicates that the valve is closed
- Easy to clean
- Waterproof

4R57=WR / 4R57=WR-ST Waterproof rotation adapter
- Allows users to rotate their lower leg against the socket with the knee flexed: for more freedom of movement and a relaxed sitting position, allows movement that is gentle on the back, e.g. when putting on shoes
- Waterproof and corrosion-resistant

6Y800 iconiq
- Uniform or tapered wall thickness (3 – 7 mm)
- Variable cushion height (5 – 13 mm)
- Three shore hardness levels to match the user's individual needs
- Clean, plaster-free process
- Easily reproducable for efficient re-fittings

1C50 Taleo
- Dual springs and a long carbon base enable a smooth rollover and efficient energy return at varying speeds
- Thanks to the flexible connection of the carbon springs in the forefoot, the foot adapts to varying ground conditions
- Customisable shock absorption with three different heel wedge options
- Waterproof and corrosion-resistant

Tried and tested: Recommended components for a 3R60 fitting.*

Socket / Liner	**Structural components**	**Feet**	**Cosmetics**
• 6Y800 iconiq • 6Y110/6Y111 Skeo Sealing • 21Y2 QuickValve	• 4R57=WR/-ST Waterproof rotation adapter • 4R35=ST-1 Threaded adapter • 4R11 Quickchange • 2R38 Tube adapter	• 1C5* Taleo family • 1C70 Evanto • 1C30-1 Trias	• 3S107 Foam cover

* All components are sold separately and are available Ottobock products that are compatible with the 3R60 knee joint, which helps ensure optimal performance. Practitioners need to select components based upon individual patient criteria.

www.ottobock.com

© Ottobock · 646D2001=en_INT-01-2608