

Pure quality of life with the new KINEGEN.wave



Carefree in everyday life – in any weather: the new KINEGEN.wave 3A900

An unforeseen walk in the rain, a quick shower in the morning or a short cool down on a hot summer day. The new KINEGEN.wave is the first knee joint in the popular KINEGEN series to offer this additional flexibility. The newest member of the KINEGEN family is more robust than ever before thanks to its water resistance, allowing the wearer to be spontaneous and carefree! It allows free movement in fresh, salt or even chlorinated water without damaging the prosthesis. This ensures maximum wearing comfort - indoors and outdoors, all year round, in all weather conditions.

Equipped with high-quality technology

In addition to water resistance, the new KINEGEN.wave offers prosthesis wearers a number of technical advantages which are necessary for optimal safety and natural movement. The high-quality knee joint is complemented by a modern design that fits perfectly to the well-known models of the KINEGEN series.

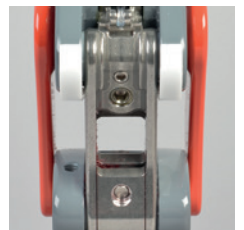
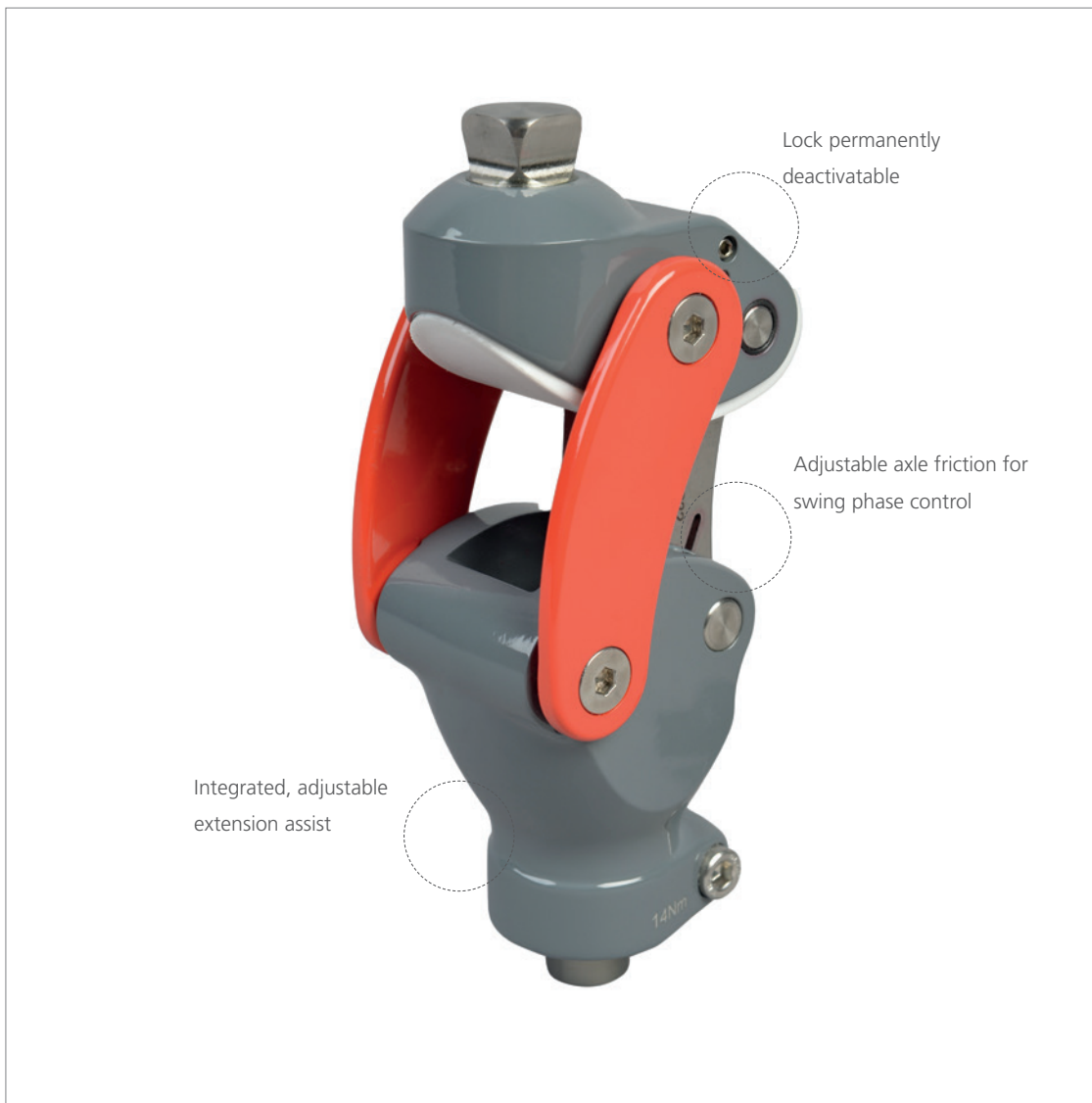
The KINEGEN.wave is suitable for users of mobility classes (Walky) 1 and 2. It is a polycentric knee joint that has a high stance phase stability due to a strongly backward extended pivot point, which is especially helpful for geriatric walkers. The mechanical shortening in the swing phase enables increased ground clearance while the deactivatable lock provides additional safety. The simple yet intelligent design of the knee joint makes it particularly easy for orthopaedic technicians at the workbench. The robust KINEGEN.wave is a perfect option for a interim or primary prosthesis.

Features at a glance

- polycentric, waterproof knee joint
- two possible proximal connection options
- activity level (walky) 1-2
- stance phase stability and leg shortening in the swing phase
- deactivatable lock for mobile users
- continuous adjustment of the extension and flexion resistance for a natural gait pattern
- extension assist due to integrated spring

Due to different connection options proximally, the KINEGEN.wave is available in two variants:

| |  |  |
|---------------------------|---|---|
| KINEGEN.wave | 3A900 | 3A900/1 |
| Connection proximal | Adjustment Core | M36 Thread |
| Mobility class (Walky): | 1 to 2 | 1 to 2 |
| max. body weight | 125 kg | 125 kg |
| Knee Flexion Angle | 145 ° | 145 ° |
| Weight | 715 g | 700 g |
| Effective Height | 108 mm | 99 mm |
| Effective Proximal Height | 25 mm | 16 mm |
| Effective Distal Height | 83 mm | 83 mm |
| Total Height | 165 mm | 157 mm |
| Material | Aluminium/ Stainless Steel | Aluminium/ Stainless Steel |



Waterproof prosthesis construction - from socket to foot!

With our new range of lower extremity components, orthopaedic technicians now have the possibility to create waterproof prostheses.

An overview of the individual waterproof components is available online at www.streifeneder.com/op/waterproofcomponents.

Streifeneder
ortho.production GmbH
Moosfeldstraße 10
82275 Emmering
Germany
T +49 8141 6106-0
F +49 8141 6106-70
export@streifeneder.de
www.streifeneder.com/op



300W175/E 2021-09

This brochure is protected by copyright. The photomechanical reproduction of the entire brochure, even in extracts, is only permitted with the express permission of Streifeneder ortho.production GmbH.

The stated dimensions and weights are non-binding guide values. During the delivery period, the manufacturer reserves the right to make changes in construction or form, deviations in color shade as well as changes in the scope of delivery, provided that the object of purchase is not significantly changed and the changes are reasonable for the buyer.

Changes may be made to the product after the editorial deadline for the brochure, 08.09.2021.
The general terms and conditions apply, which you can view at www.streifeneder.com/op.



4046817651165