

ORTHO
SYSTEMS

2000
2026
Years in motion



Excellence in Neuro-Orthopedics

Your Patient – Our Contribution

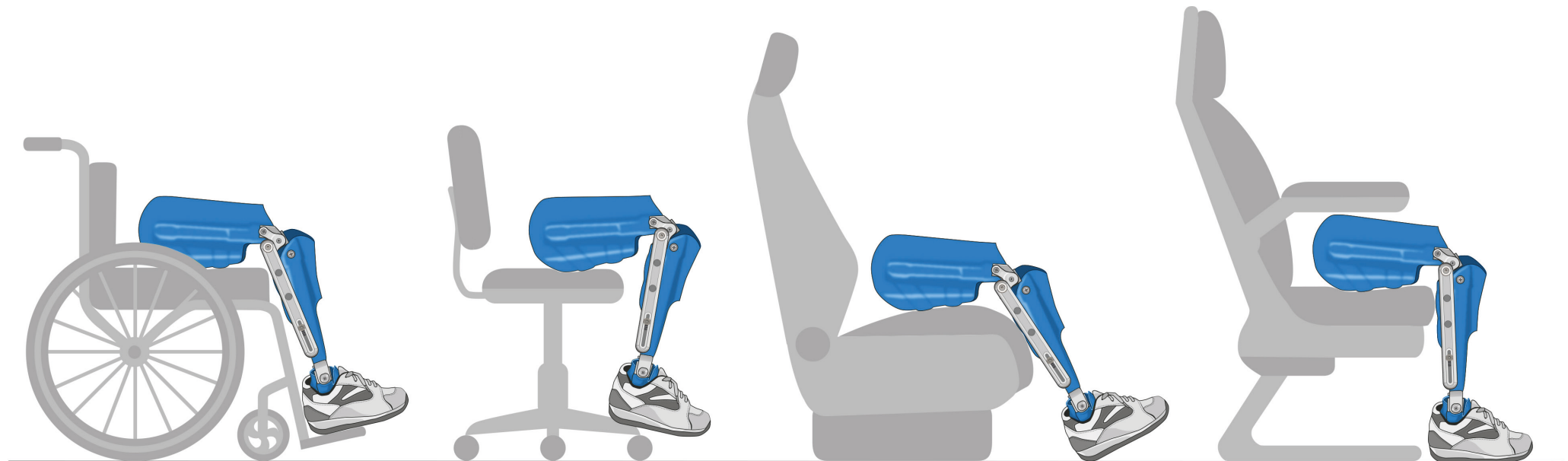
Catalogue
Excerpt

Orthotics 14.0
Valid from July 2026

Out and About with the Donning Aid



The Donning Aid Rudi supports a stable and comfortable sitting position for users of knee extension-assist systems in a wide range of everyday situations. Whether in a wheelchair, armchair, office chair, or vehicle, the ability to fix the knee in one position ensures secure leg positioning, increases seating comfort, and makes repositioning and transfers easier.



Wheelchair

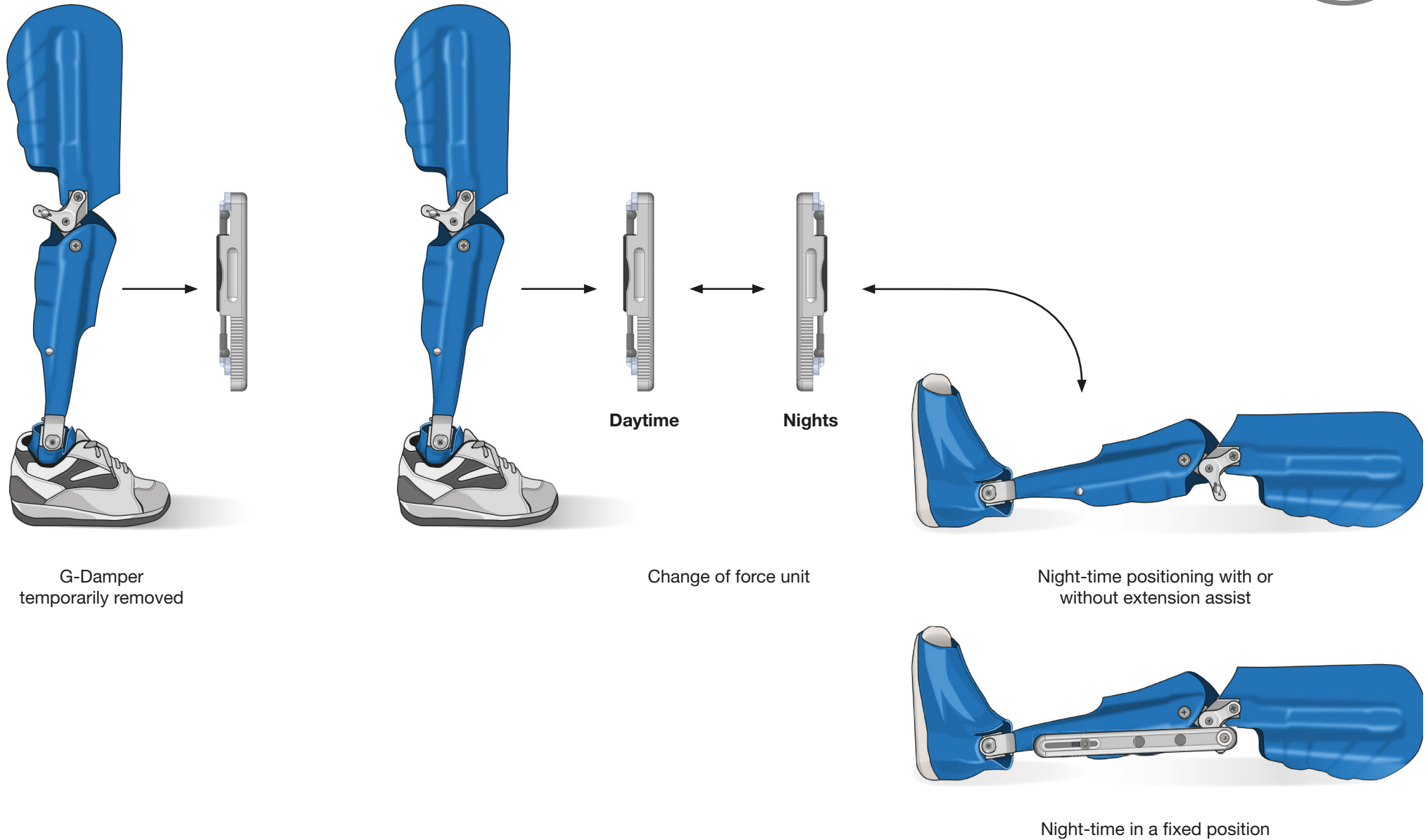
Office Chair

Car Seat

Plane / Train

Donning Aid Applications

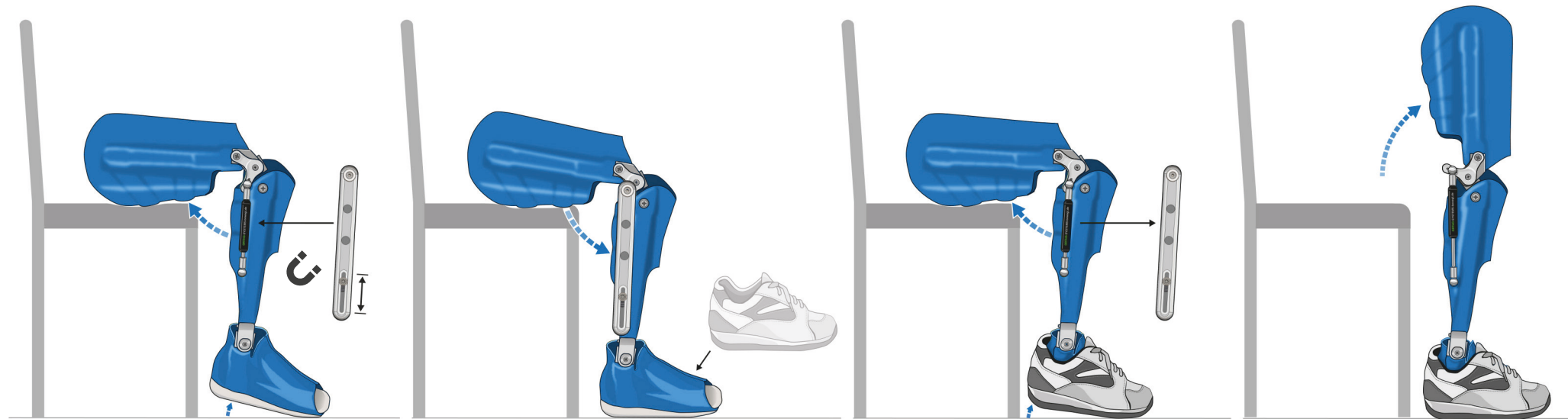
Depending on the situation, extension assistance is not always required, for example when the walking orthosis is worn at night and less force is generally needed. With the Donning Aid Rudi, the force cylinder can be easily removed and reattached, exchanged for one of a different force or used to hold the knee in a fixed position.



Assisted Donning

Donning an orthosis should be as simple as possible, as it is an everyday task. The more straightforward the process, the more naturally it can be integrated into everyday life. This not only increases independence, but also improves the quality of life for both users and caregivers.

The Donning Aid Rudi simplifies this process for users of orthoses with knee extension assist units. It is **adjusted to the required length**, then clipped over the cylinder and secured magnetically. As soon as the orthosis is extended, the cylinder is firmly held within the donning aid. This prevents further extension of the orthosis.

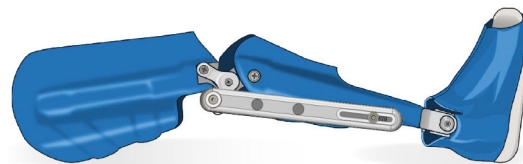


Position the orthosis, bend the knee and attach the Rudi

Extend the knee to hold the Rudi in place, then put on the orthosis and shoe

Flex the knee to relieve tension, then remove the Rudi

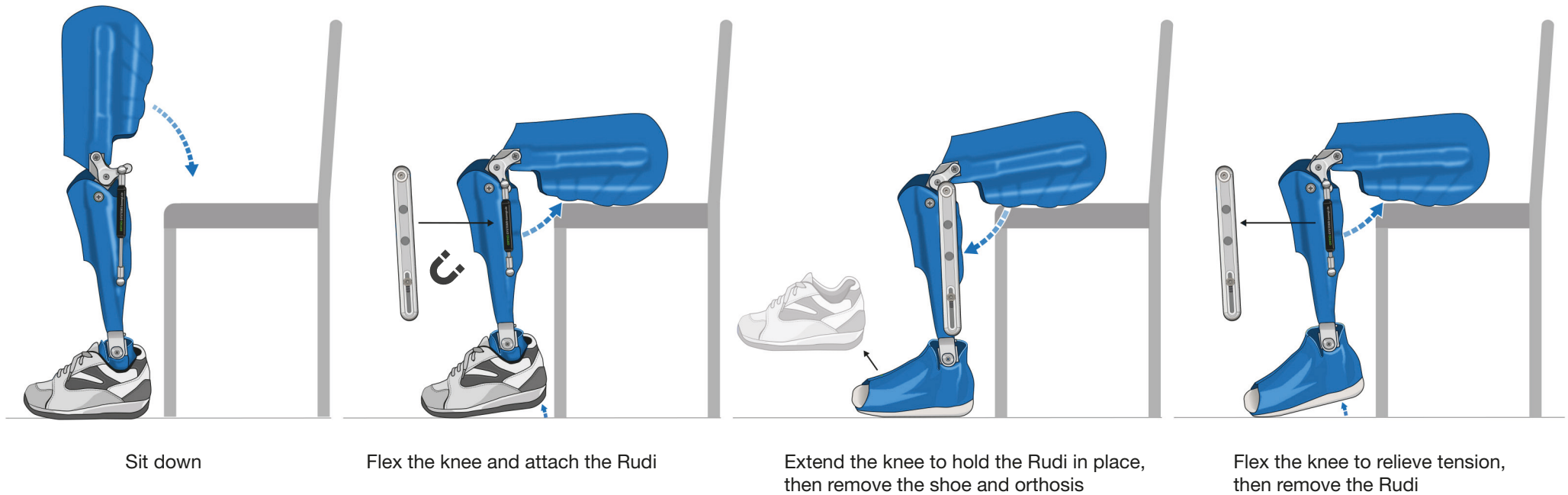
Stand up and go

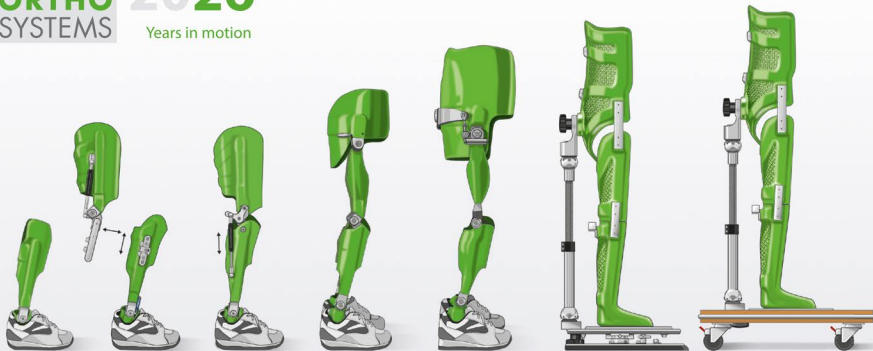


Alternative:
donning and doffing while lying down

and Doffing

The Donning Aid Rudi holds the orthosis in a fixed position to facilitate removal. Once the orthosis has been removed, the donning aid can be detached by slightly flexing the orthosis.





Contact

You can reach us from
by telephone
per Fax
per E-Mail
Address
Contact persons

9 am to 5 pm (Germany)
+49 89 904 7575 0
+49 89 904 7575 5
kontakt@ortho-systems-mail.de
Merowingerstr. 14, 85551 Kirchheim, Germany
Jeff Matwichuk and Thomas Böckh

www.ortho-systems-inmotion.com