

ORTHO
SYSTEMS

2000
2026
Years in motion



Excellence in Neuro-Orthopedics

Your Patient – Our Contribution

Catalogue
Excerpt

Orthotics 14.0
Valid from July 2026

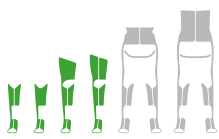
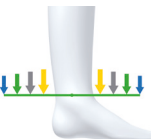
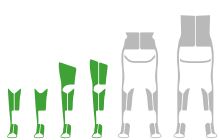
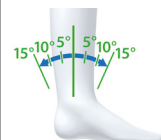
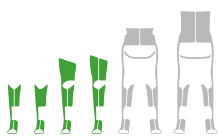
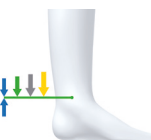
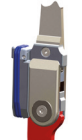
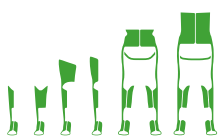
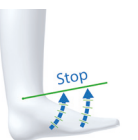
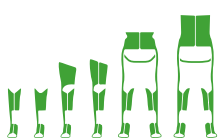
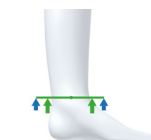
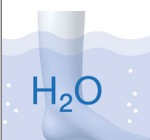
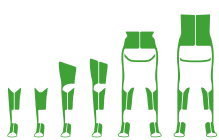
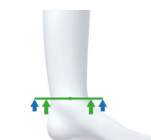
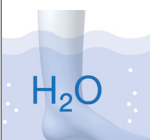
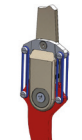
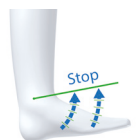
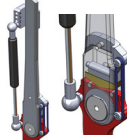
Functional Overview Ankle Joints

All ankle joints are shipped fully assembled. The joints are free of play, self-lubricating, and dirt-resistant. The Naveta, Jumper, Shuttle, and Basic ankle joints maintain the foot in maximum dorsiflexion during swing phase using sustained joint friction, thereby significantly reducing the risk of tripping. For patients requiring more dorsiflexion force, the Ela-Dor model with interchangeable tension bands is a better option (adjustable force).



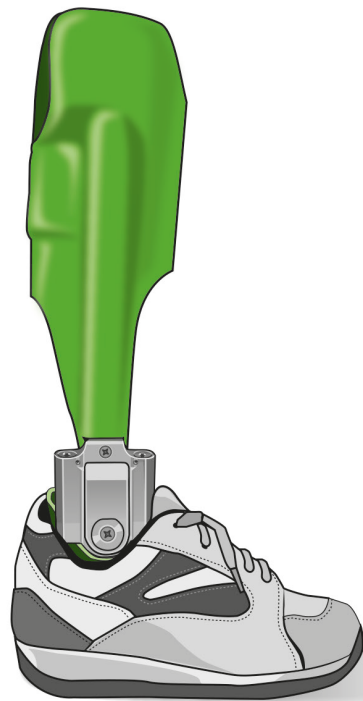
Orthosis	Adjustable Alignment	Modular	Force-Options	Range of Motion	Swing phase	Quick Adjustment	No Grinding necessary	Noise Dampening	Water Resistant		
											Ela-Dor Pages 42-43
											Naveta Pages 44-45
											Jumper Pages 46-47
											Shuttle Pages 48-49
											Basic Pages 50-51
											Easy-A Easy-T Pages 52-53

Modular, expandable ankle joints available as combi-products with accessories. The modular options Turbo, Uno-front, Uno-back, -Flex and -Dor can be added or exchanged at any time and enhance the function of the ankle joint. Force options are defined as follows: blue (light), green (mild), grey (medium) and yellow (strong).

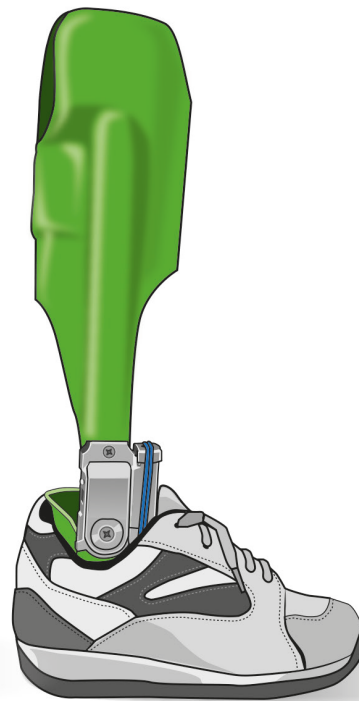
Orthosis	Adjustable Alignment	Modular	Force-Options	Range of Motion	Swing phase	Quick Adjustment	No Grinding necessary	Noise Dampening	Water Resistant	
										 Shuttle with Turbo Pages 54-55
										 Shuttle with Uno-front Pages 56-57
										 Shuttle with Uno-back Pages 58-59
										 Shuttle with Dor Pages 60-61
										 Shuttle with Flex Pages 62-63
										 Ela-FI-Ex Pages 64-65
										 Ela-FI-Ex with Post Pages 66-67

AFO Examples with Active Support

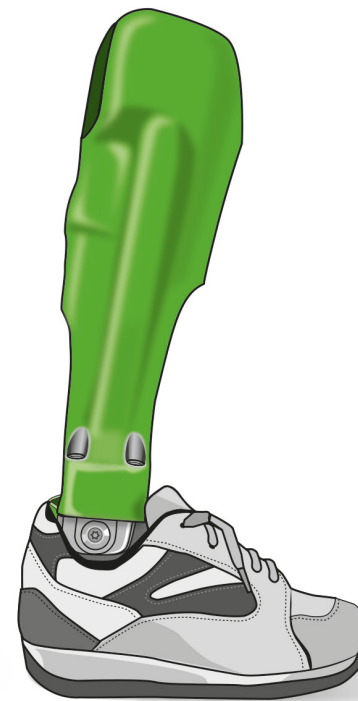
Do you have patients in need of active support? Our Shuttle ankle joint provides the versatile framework for adding functional enhancements. By adding the Turbo option, you can incorporate interchangeable force units both anteriorly and posteriorly. For patients who require strong resistance only anteriorly, the Uno-Front is better suited and also provides dorsiflexion assist during swing phase and support for a smooth heel rocker. For users where milder forces are sufficient, the slim and water-resistant Easy double-action joint offers extensive adjustments and combinations of spring forces, movement stops, and ankle angle.



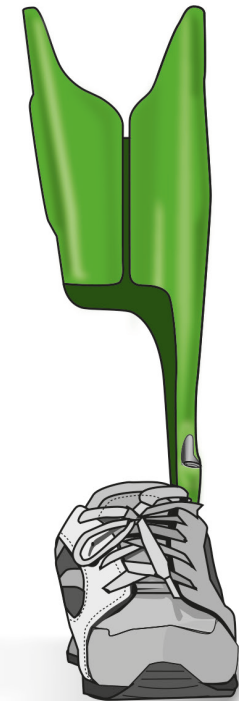
Shuttle-Turbo



Shuttle-Uno-front



Easy



With light, mild, medium or strong forces
During swing phase the set foot position is maintained.

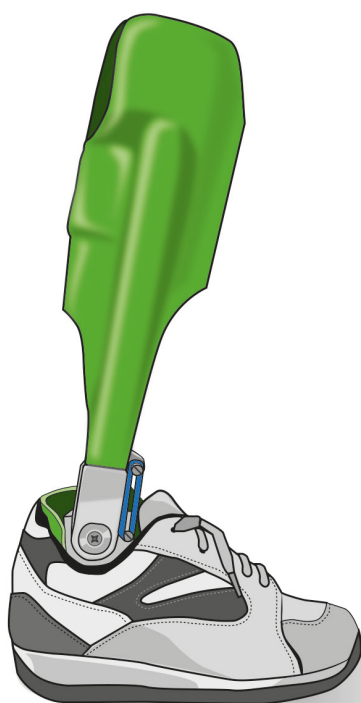
With light or mild forces

► More on pages 48-49 and 54-57

► More on pages 52-53

Selected AFO Favourites

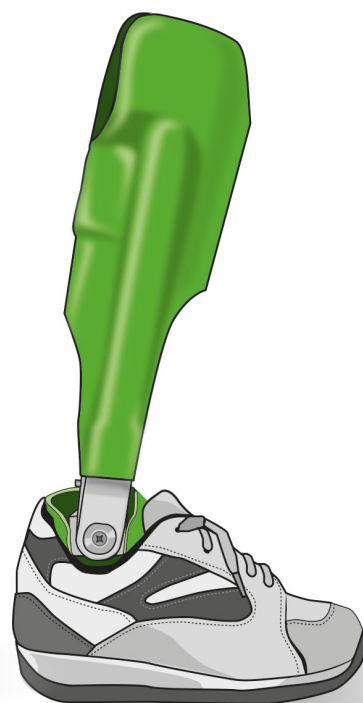
For patients requiring active dorsiflexion assistance during swing phase, as well as support for a smooth heel strike, we recommend our Ela-Dor ankle joint with tension bands. This joint is designed to be compact and lightweight, yet extremely durable. In most cases, however, neither active force nor external add-ons are necessary. Our Naveta and Jumper joints provide uncomplicated foot-holding function during swing phase through sustained joint friction, without the need for springs. Additionally, the slim Naveta joint allows for quick adjustments to quiet movement stops, while the Jumper is suitable for unilateral use by patients weighing up to 110 kg. For smaller patients under 10 kg, our Basic joint is easily and quickly modified and allows for rapid adjustments in ankle position and range of motion using self-locking set screws.



Ela Dor

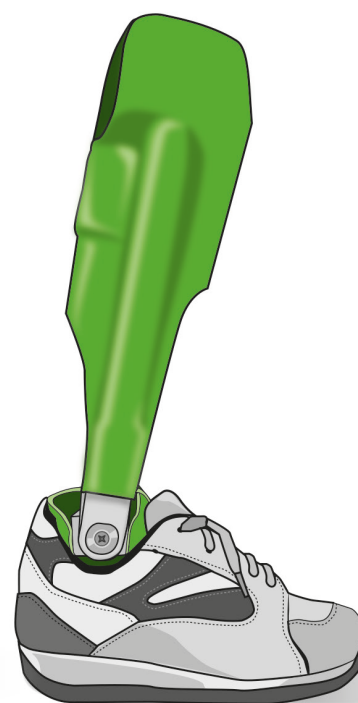
Active dorsiflexion assist in swing phase

► More on pages 42-43



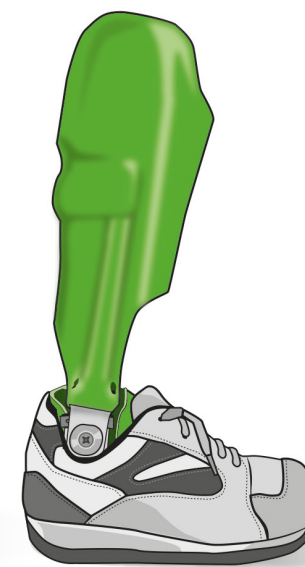
Naveta

► More on pages 44-45



Jumper

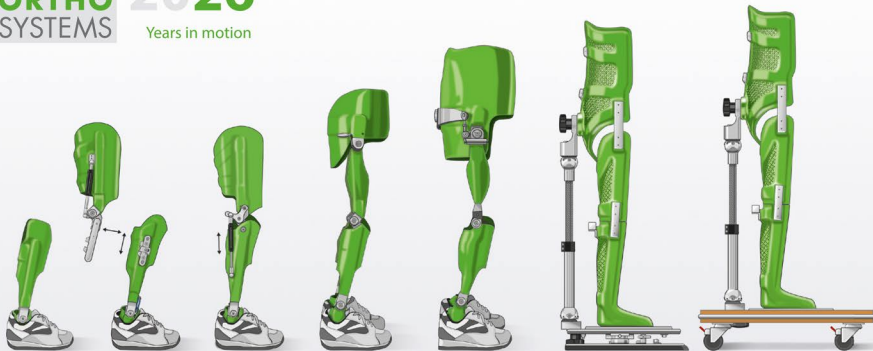
► More on pages 46-47



Basic

Foot retaining function during swing phase through sustained joint friction

► More on pages 50-51



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