08/2023

NEURO SWING Partial Foot Prosthesis with Patient Classification

www.orthosis-configurator.com

Orthotist:	Company:
Customer Number:	Datum:

We would like to point out that the patient's personal data will be stored and used for processing the order as well as for statistical evaluation. Please note that the calculation of the load capacity of the orthosis relates to the data given here. This data can change in the course of the orthosis' utilization period. When you fill in this orthotic treatment sheet, take foreseeable changes into consideration (e.g. weight variations, growth or changes in muscle strength).

PATIENT DATA

Patient Name	Year of Birth	Body Weight	Leg
		kg	left leg right leg
For reasons of data privacy, only enter the first two letters of the first name and the surname.	Sex female male	Body Height cm	Please use two orthotic treatment sheets if the following points are different for both legs.

Shoe Measurements

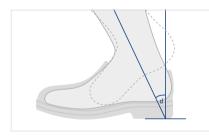
Shoe Size (EU)

(foot length + 1.5cm) x 1.5

Dorsal

	Heel Height (A)		Pitch ($x = A - B$)	
		mm	mm	
c	Sole Thickness (B)		Height Compensation (C)	
		mm	mm	

Range of Motion of the Upper Ankle Joint





Plantar



Notes during Consultation with Patient (e.g. Previous Treatment)

FIOR & GENTZ Gesellschaft für Entwic

Gesellschaft für Entwicklung und Vertrieb von orthopädietechnischen Systemen mbH

Dorette-von-Stern-Straße 5 21337 Lüneburg (Germany)

info@fior-gentz.de ☆ www.fior-gentz.com



NEURO SWING Partial Foot Prosthesis with Patient Classification

www.orthosis-configurator.com

Туре	Amputation	Forefoot Lever	Muscular Imbalance	Muscle Strength
	not amputated		PF	
		long	balanced	full muscle strength
1	metatarsophalangeal transmetatarsal (Sharp)		PF	
		long	balanced	limited muscle strength
2	transmetatarsal (Sharp-Jäger) tarsometatarsal (Lisfranc)		PF	
		medium	plantar flexors (PF) dominate	low muscle strength
3	transtarsal (Bona-Jäger) transtarsal (Chopart)		PF	1
		short	plantar flexors (PF) strongly dominate	no muscle strength

Activity Level



1. Indoor Walker

The patient has the ability or the potential to make transfers and to move with an orthosis on even surfaces at low walking speed. Ambulation is possible for a very short distance and duration due to the physical condition of the patient.



3. Unrestricted Outdoor Walker

The patient has the ability or the potential to move at medium to high and also varying speed and to overcome most environmental obstacles. Additionally, the patient can walk on open terrain and perform professional, therapeutic and other activities, which do not apply an above average mechanical load on the orthosis.



2. Restricted Outdoor Walker

The patient has the ability or the potential to move with an orthosis at low walking speed and is able to overcome small environmental obstacles such as curbs, single steps or uneven surfaces.



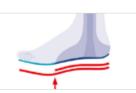
4. Unrestricted Outdoor Walker with especially high demands

The patient has the ability or the potential to move with an orthosis like the unrestricted outdoor walker. Additionally, the increased functional demands can generate high impact loads, tension and/or deformation on the orthosis. These patients are mainly athletes and children.

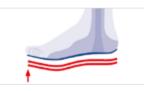
ORTHOSIS DATA

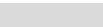
Orthosis Shells: Foot Piece

long partially flexible foot piece



long rigid foot piece





FIOR & GENTZ Gesellschaft für Entwicklung und Vertrieb von orthopädietechnischen Systemen mbH

Dorette-von-Stern-Straße 5 21337 Lüneburg (Germany)

📇 +49 4131 24445-57

⊠ info@fior-gentz.de



Page 2