

WELCOME



Dear Customers,

We are happy to present you our therapeutic

To ensure a consistent

overview of the varied shaft and sole

You can find information on shoe sizes and matching accessory parts, such as protective

product catalogues POST-OP and HOMECARE.

Zeatifikat FIOR & GENTZ

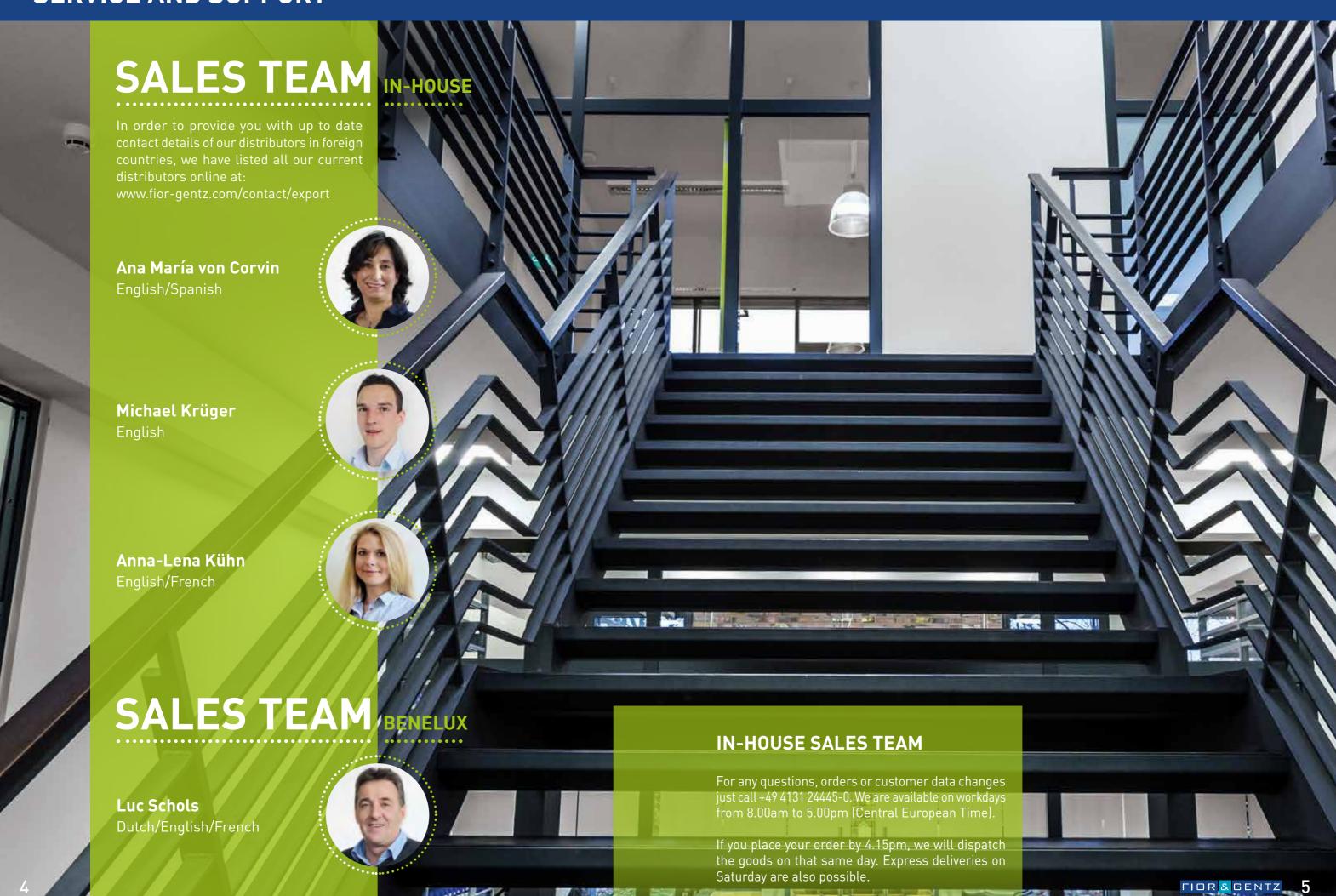


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SHOES FOR BANDAGES

ASYMMETRIC SHOES WITH TALL SHAFT

Flexible sole with pitch, 30mm thick
LEIPZIG _______12-13

Rigid, extra strong rocker bottom sole with pitch, 30mm thick

14-15
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ASYMMETRIC SHOES WITH LOW SHAFT

Flexible sole with pitch, 30mm thick

 KONSTANZ
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 WEIMAR
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 HEIDELBERG
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Rigid, extra strong rocker bottom sole with pitch, 30mm thick

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HEEL RELIEF SHOES

ASYMMETRIC SHOES WITH TALL SHAFT

Rigid, extra strong rocker bottom sole with pitch, 30mm thick $\,$

WETZLAR 32-33



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CLASSIFICATION OF THE DIABETIC FOOT SYNDROME

The Diabetic Foot Syndrome (DFS) results from diabetes mellitus and involves a whole series of various symptoms. Either a neuropathic or ischaemic foot or a combination of both is causing a diabetic foot syndrome.

If it is the former, the nerves are damaged because of a permanently heightened blood glucose level which is weakening the muscles and causing the ligamentous apparatus to collapse.

Then, diabetic patients experience symptoms such as, for example, numbness, pressure points on the foot's sole and/or the toes as well as dry and vulnerable skin. Manifesting ulcers can become chronic wounds which only heal poorly, if at all.

If it is an ischaemic foot, the arterial blood flow is interrupted. This may lead to the death of entire tissue areas

Generally, wound treatment is an essential part of DFS therapy as the wounds' ability to heal is often impaired. And when, in addition, weight had been put on the foot the wrong way, this may result in amputations of the extremities.

The cause of DFS must definitely be considered when treating diabetic feet as each therapy differs from the other in many ways or is even contraindicated.

Moreover, a correct assessment of the existent risk group is decisive for avoiding (further) injuries and to ensure the proper treatment of each individual patient.

This catalogue provides diabetic shoes for risk group III and VII. You can see which risk groups and wound stages each diabetic shoe is especially recommended for in the paragraph Product Information at Indications on each shoe page. Our specifications are based on the classifications on the next page.

Risk Groups	of the Diabetic Foot Syndrome*
Risk group 0	Diabetes mellitus without peripheral neuropathy (PNP)/peripheral artery disease (PAD)
Risk group I	Same as risk group 0, with foot deformity
Risk group II	Diabetes mellitus with sensory neuropathy caused by PNP/relevant PAD
Risk group III	Condition after plantar ulcer
Risk group IV	Same as risk group II with deformities or disproportions
Risk group V	Diabetic neuro-osteoarthropathy (DNOAP) (LEVIN III)
Risk group VI	Same as risk group II with partial foot amputation
Risk group VII	Severe lesion

^{*} according to "AG Fuß: Arbeitsgemeinschaft Diabetischer Fuß der Deutschen Diabetes Gesellschaft" (Working group on the diabetic foot in the German Diabetic Society) (as of 25th February 2006)

Wound Stages of Diabetic Feet**						
	Grade 0	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
А	Pre- or post- ulcerative lesion	Superficial wound	Wound up to level of tendons or capsule	Wound up to level of bones and joints	Necrosis of parts of foot	Necrosis of the entire foot
В	With infection	With infection	With infection	With infection	With infection	With infection
С	With ischaemia	With ischaemia	With ischaemia	With ischaemia	With ischaemia	With ischaemia
D	With infection and ischaemia	With infection and ischaemia	With infection and ischaemia	With infection and ischaemia	With infection and ischaemia	With infection and ischaemia

^{**} according to Wagner (grade 0-5) and Armstrong (stage A-D)

Classification of the Diabetic Foot Syndrome According to Wagner

Grade 0	Pre-	and	post-u	lcerative	e foot

Grade 1 Superficial wound, but affected skin and subcutaneous tissue

Grade 2 Wound up to the level of tendons or capsule

Grade 3 Wound up to level of bones and joints

Grade 4 Necrosis of parts of foot

Grade 5 Necrosis of the entire foot

Armstrong's Stages of Diabetic Foot Syndrome

Stage A	Neuropathic foot without infection
Stage B	Neuropathic foot with infection
Stage C	With ischaemia
Stage D	With infection and ischaemia

DIABETIC SHOES

Risk group III

Usually, a diabetic shoe with either a diabetic foot orthotic or an orthopaedic shoe modification is used for any condition after a plantar ulcer. That is why we offer an insert blank/an insole set which can be reworked to relieve plantar pressure points and used in all our diabetic shoes. The insert/insole can be worn as an interim solution until the diabetic foot orthotic customised to the patient's needs is available. Furthermore, our diabetic shoes offer sufficient space so that a thick insert/insole/diabetic foot orthotic can easily be inserted without having to squeeze the foot into the shoe. If even more space should be necessary, because of bandages, foot malpositions/deformities or the like, the shoes' inner volume can still be adapted, the (inner) fabric reworked or you could choose not a STANDARD but a WIDE shoe.

Risk group VII

In general, a relief/bandage/interim or orthotic shoe with a diabetic foot orthotic or an orthopaedic shoe modification is used for any lesions. Our shoes provided for such an indication - especially our WIDE shoes - offer sufficient space for individual foot orthotics as well as for additionally worn bandages and/or orthoses. Due to its hook and loop fasteners, WIDE versions and the reworkable (inner) fabric, our shoes can also relieve pressure to the point on non-plantar shoe parts. Additionally, the rigid sole design and the tall shaft ensure stability and security while walking and standing.

SHOE CHARACTERISTICS



WASHABLE

All diabetic shoes can be washed at 40°C.

BREATHABLE

The upper fabric of all shoes is breathable.

OUTSOLES

The soles are 30mm thick and made of solid EVA material. The rigid soles can be adapted to the patient's needs by grinding and/or adhering material.

REINFORCED HEEL CAP

All diabetic shoes have a reinforced heel cap which provides support, cushions the heel and ensures comfortable stability.

FASTENER SYSTEM

Due to hook and loop fasteners, all diabetic shoes are easy to open and close. While wearing the shoe, large loop areas ensure individual comfort.

Besides, the hook and loop fasteners have additional seams so that the fabric can be neatly cut, if necessary.

ADAPTABLE INNER VOLUME

Due to hook and loop fasteners - which can be neatly cut - and removable insoles, the inner volume can be adapted to the patient's individual need for space.



INDICATIONS

LEIPZIG is particularly suited for the following risk groups and wound stages of the diabetic foot syndrome:

Risk group III: condition after plantar ulcer
Grade 0: condition after lesion, vulnerable foot

SOLE DESIGN

LEIPZIG has a 30mm thick, flexible sole with pitch. This sole design supports a natural heel to toe movement while walking.

INSOLES

Inside the shoe you will find three 5mm thick insoles made of EVA material (F00053-XX). The top insole has an antimicrobial coating. You can use these insoles as an interim solution for pressure relief until replacing them by a diabetic foot orthotic.

SPECIAL FEATURES

LEIPZIG provides much space for specific demands. Due to the hook and loop fasteners and the dorsal zip, this shoe can be opened very wide and thus easily be put on and taken off. In addition, this shoe has an integrated toe cap for more stability and protection in the toe area.



ORDER INFORMATION								
Shoe size	Art. no.	Art. no.	Art. no.		Shoe size	Art. no.	Art. no.	Art. no.
	pair	left shoe	right shoe			pair	left shoe	right shoe
35	TS5512-35	TS5512-35/L	TS5512-35/R		43	TS5512-43	TS5512-43/L	TS5512-43/R
36	TS5512-36	TS5512-36/L	TS5512-36/R		44	TS5512-44	TS5512-44/L	TS5512-44/R
37	TS5512-37	TS5512-37/L	TS5512-37/R		45	TS5512-45	TS5512-45/L	TS5512-45/R
38	TS5512-38	TS5512-38/L	TS5512-38/R		46	TS5512-46	TS5512-46/L	TS5512-46/R
39	TS5512-39	TS5512-39/L	TS5512-39/R		47	TS5512-47	TS5512-47/L	TS5512-47/R
40	TS5512-40	TS5512-40/L	TS5512-40/R		48	TS5512-48	TS5512-48/L	TS5512-48/R
41	TS5512-41	TS5512-41/L	TS5512-41/R		49	TS5512-49	TS5512-49/L	TS5512-49/R
42	TS5512-42	TS5512-42/L	TS5512-42/R		50	TS5512-50	TS5512-50/L	TS5512-50/R



FLENSBURG



PRODUCT INFORMATION

INDICATIONS

FLENSBURG is particularly suited for the following risk groups and wound stages of the diabetic foot syndrome:

condition after plantar ulcer Risk group III: condition after lesion Grade 0: Risk group VII: severe lesion Grade 1: superficial wound

Grade 2: wounds up to tendon/capsule, plantar ulcer at the forefoot area Grade 4: endemic necrosis at the forefoot area, condition after toe amputation

Grade 4-5: partial forefoot amputation, e.g. condition after single toe removals but preservation of the metatar-

sophalangeal joint of the big toe

SHOE TYPES

The asymmetric diabetic shoe FLENSBURG is available in a STANDARD and WIDE version.

SOLE DESIGN

FLENSBURG has a 30mm thick, rigid and extra strong rocker bottom sole with pitch. The rigid sole prevents flexion of the metatarsophalangeal joints and ensures the patient's foot being stabilised and immobilised. That is how an existent wound is relieved and the wound's healing supported in an optimal way.

INSOLES

Inside the shoe you will find three 5mm thick insoles made of EVA material (STANDARD F00053-XX and WIDE F00054-XX). The top insole has an antimicrobial coating. You can use these insoles as an interim solution for pressure relief until replacing them by a diabetic foot orthotic.

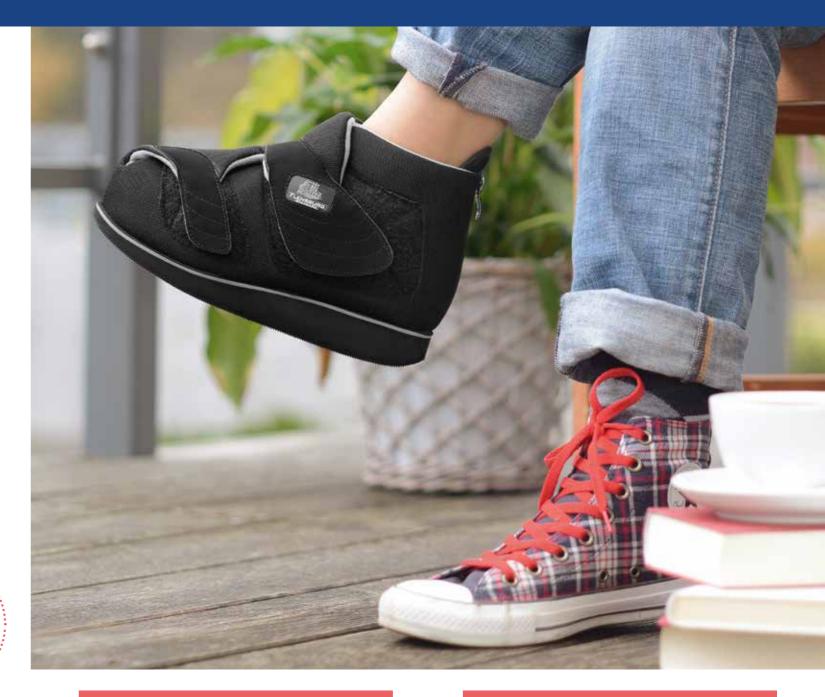
SPECIAL FEATURES

FLENSBURG, especially the WIDE shoe, provides much space for specific demands. By using the dorsal zip, this shoe can be put on and taken off without even using the hook and loop fasteners. In addition, this shoe has an integrated toe cap for more stability and protection in the toe area.









FLENSBURG STANDARD

Shoe size	Art. no.	Art. no.	Art. no.
	pair	left shoe	right shoe
35	TS5311-35	TS5311-35/L	TS5311-35/R
36	TS5311-36	TS5311-36/L	TS5311-36/R
37	TS5311-37	TS5311-37/L	TS5311-37/R
38	TS5311-38	TS5311-38/L	TS5311-38/R
39	TS5311-39	TS5311-39/L	TS5311-39/R
40	TS5311-40	TS5311-40/L	TS5311-40/R
41	TS5311-41	TS5311-41/L	TS5311-41/R
42	TS5311-42	TS5311-42/L	TS5311-42/R
43	TS5311-43	TS5311-43/L	TS5311-43/R
44	TS5311-44	TS5311-44/L	TS5311-44/R
45	TS5311-45	TS5311-45/L	TS5311-45/R
46	TS5311-46	TS5311-46/L	TS5311-46/R
47	TS5311-47	TS5311-47/L	TS5311-47/R
48	TS5311-48	TS5311-48/L	TS5311-48/R
49	TS5311-49	TS5311-49/L	TS5311-49/R
50	TS5311-50	TS5311-50/L	TS5311-50/R

FLEN	SBURG '	WIDE	
Shoe size	Art. no.	Art. no.	Art. no.
	pair	left shoe	right shoe
35	TS5911-35	TS5911-35/L	TS5911-35/R
36	TS5911-36	TS5911-36/L	TS5911-36/R
37	TS5911-37	TS5911-37/L	TS5911-37/R
38	TS5911-38	TS5911-38/L	TS5911-38/R
39	TS5911-39	TS5911-39/L	TS5911-39/R
40	TS5911-40	TS5911-40/L	TS5911-40/R
41	TS5911-41	TS5911-41/L	TS5911-41/R
42	TS5911-42	TS5911-42/L	TS5911-42/R
43	TS5911-43	TS5911-43/L	TS5911-43/R
44	TS5911-44	TS5911-44/L	TS5911-44/R
45	TS5911-45	TS5911-45/L	TS5911-45/R
46	TS5911-46	TS5911-46/L	TS5911-46/R
47	TS5911-47	TS5911-47/L	TS5911-47/R
48	TS5911-48	TS5911-48/L	TS5911-48/R
49	TS5911-49	TS5911-49/L	TS5911-49/R
50	TS5911-50	TS5911-50/L	TS5911-50/R



INDICATIONS

AUGSBURG is particularly suited for the following risk groups and wound stages of the diabetic foot syndrome:

Risk group III: condition after plantar ulcer
Grade 0: condition after lesion
Risk group VII: severe lesion
Grade 1: cuparficial wound

Grade 2: wounds up to tendon/capsule, plantar ulcer at the forefoot area
Grade 4: endemic necrosis at the forefoot area, condition after toe amputation

Grade 4-5: partial forefoot amputation, e.g. condition after single toe removals but preservation of the meta-

tarsophalangeal joint of the big toe

SHOE TYPES

The asymmetric diabetic shoe AUGSBURG is available in a STANDARD and WIDE version.

SOLE DESIGN

AUGSBURG has a 30mm thick, rigid and extra strong rocker bottom sole with pitch. The rigid sole prevents flexion of the metatarsophalangeal joints and ensures the patient's foot being stabilised and immobilised. That is how an existent wound is relieved and the wound's healing supported in an optimal way.

INSOLES

Inside the shoe you will find three 5mm thick insoles made of EVA material (STANDARD F00053-XX and WIDE 00054-XX). The top insole has an antimicrobial coating. You can use these insoles as an interim solution for pressure relief until replacing them by a diabetic foot orthotic.

SPECIAL FEATURES

AUGSBURG, especially the WIDE shoe, provides much space for bandages and other specific demands. Besides, and if applicable, a protective forefoot cap can be attached to the toe area that keeps the foot dry and warm.









AUGSBURG STANDARD

Shoe size		Art. no.	Art. no.	Art. no.
		pair	left shoe	right shoe
	35	TS5381-35	TS5381-35/L	TS5381-35/R
	36	TS5381-36	TS5381-36/L	TS5381-36/R
	37	TS5381-37	TS5381-37/L	TS5381-37/R
	38	TS5381-38	TS5381-38/L	TS5381-38/R
	39	TS5381-39	TS5381-39/L	TS5381-39/R
	40	TS5381-40	TS5381-40/L	TS5381-40/R
	41	TS5381-41	TS5381-41/L	TS5381-41/R
	42	TS5381-42	TS5381-42/L	TS5381-42/R
	43	TS5381-43	TS5381-43/L	TS5381-43/R
	44	TS5381-44	TS5381-44/L	TS5381-44/R
	45	TS5381-45	TS5381-45/L	TS5381-45/R
	46	TS5381-46	TS5381-46/L	TS5381-46/R
	47	TS5381-47	TS5381-47/L	TS5381-47/R
	48	TS5381-48	TS5381-48/L	TS5381-48/R
	49	TS5381-49	TS5381-49/L	TS5381-49/R
	50	TS5381-50	TS5381-50/L	TS5381-50/R

AUGSBURG WIDE											
Art. no.	Art. no.	Art. no.									
pair	left shoe	right shoe									
TS5481-35	TS5481-35/L	TS5481-35/R									
TS5481-36	TS5481-36/L	TS5481-36/R									
TS5481-37	TS5481-37/L	TS5481-37/R									
TS5481-38	TS5481-38/L	TS5481-38/R TS5481-39/R TS5481-40/R TS5481-41/R									
TS5481-39	TS5481-39/L										
40 TS5481-40	TS5481-40/L										
TS5481-41	TS5481-41/L										
TS5481-42	TS5481-42/L	TS5481-42/R TS5481-43/R									
TS5481-43	TS5481-43/L										
TS5481-44	TS5481-44/L	TS5481-44/R									
TS5481-45	TS5481-45/L	TS5481-45/R									
TS5481-46	TS5481-46/L	TS5481-46/R									
TS5481-47	TS5481-47/L	TS5481-47/R									
TS5481-48	TS5481-48/L	TS5481-48/R									
TS5481-49	TS5481-49/L	TS5481-49/R									
TS5481-50	TS5481-50/L	TS5481-50/R									
	Art. no. pair TS5481-35 TS5481-36 TS5481-37 TS5481-38 TS5481-39 TS5481-40 TS5481-41 TS5481-42 TS5481-43 TS5481-44 TS5481-45 TS5481-46 TS5481-47 TS5481-48 TS5481-49	Art. no. pair FS5481-35 FS5481-35 FS5481-36 FS5481-36 FS5481-37 FS5481-37 FS5481-38 FS5481-39 FS5481-39 FS5481-40 FS5481-41 FS5481-42 FS5481-42 FS5481-43 FS5481-43 FS5481-43 FS5481-44 FS5481-45 FS5481-45 FS5481-46 FS5481-47 FS5481-48 FS5481-48 FS5481-49 FS5481-49/L									



DRESDEN STANDARD										
Shoe size	Art. no.	Art. no.	Art. no.							
	pair	left shoe	right shoe							
35	TS5811-35	TS5811-35/L	TS5811-35/R							
36	TS5811-36	TS5811-36/L	TS5811-36/R							
37	TS5811-37	TS5811-37/L	TS5811-37/R							
38	TS5811-38	TS5811-38/L	TS5811-38/R							
39	TS5811-39	TS5811-39/L	TS5811-39/R TS5811-40/R							
40	TS5811-40	TS5811-40/L								
41	TS5811-41	TS5811-41/L	TS5811-41/R							
42	TS5811-42	TS5811-42/L	TS5811-42/R							
43	TS5811-43	TS5811-43/L	TS5811-43/R							
44	TS5811-44	TS5811-44/L	TS5811-44/R							
45	TS5811-45	TS5811-45/L	TS5811-45/R							
46	TS5811-46	TS5811-46/L	TS5811-46/R							
47	TS5811-47	TS5811-47/L	TS5811-47/R							
48	TS5811-48	TS5811-48/L	TS5811-48/R							

DRESDEN WIDE									
Shoe size	Art. no.	Art. no.	Art. no.						
	pair	left shoe	right shoe						
35	TS5411-35	TS5411-35/L	TS5411-35/R						
36	TS5411-36	TS5411-36/L	TS5411-36/R						
37	TS5411-37	TS5411-37/L	TS5411-37/R						
38	TS5411-38	TS5411-38/L	TS5411-38/R						
39	TS5411-39	TS5411-39/L	TS5411-39/R TS5411-40/R						
40	TS5411-40	TS5411-40/L							
41	TS5411-41	TS5411-41/L	TS5411-41/R						
42	TS5411-42	TS5411-42/L	TS5411-42/R						
43	TS5411-43	TS5411-43/L	TS5411-43/R						
44	TS5411-44	TS5411-44/L	TS5411-44/R						
45	TS5411-45	TS5411-45/L	TS5411-45/R						
46	TS5411-46	TS5411-46/L	TS5411-46/R						
47	TS5411-47	TS5411-47/L	TS5411-47/R						
48	TS5411-48	TS5411-48/L	TS5411-48/R						



INDICATIONS

 ${\tt DRESDEN}\ is\ particularly\ suited\ for\ the\ following\ risk\ groups\ and\ wound\ stages\ of\ the\ diabetic\ foot\ syndrome:$

Risk group III: condition after plantar ulcer
Grade 0: condition after lesion
Risk group VII: severe lesion
Grade 1: superficial wound

Grade 2: wounds up to tendon/capsule, plantar ulcer at the forefoot area
Grade 4: endemic necrosis at the forefoot area, condition after toe amputation

Grade 4-5: partial forefoot amputation, e.g. condition after single toe removals but preservation of the

 $metatars ophal angeal\ joint\ of\ the\ big\ toe$

SHOE TYPES

The asymmetric diabetic shoe DRESDEN is available in a STANDARD and WIDE version.

SOLE DESIGN

DRESDEN has a 30mm thick, rigid and extra strong rocker bottom sole with pitch. The rigid sole prevents flexion of the metatarsophalangeal joints and ensures the patient's foot being stabilised and immobilised. That is how an existent wound is relieved and the wound's healing supported in an optimal way.

INSOLES

The shoe is delivered without insoles. As interim solution, you could use an insole set with three insoles with different shore hardness (STANDARD F00033-XX and WIDE F00034-XX) or an insert blank (STANDARD F00021-XX and WIDE F00015-XX). For a successful treatment, in the long run, the shoe should be used with a diabetic foot orthotic.

SPECIAL FEATURES

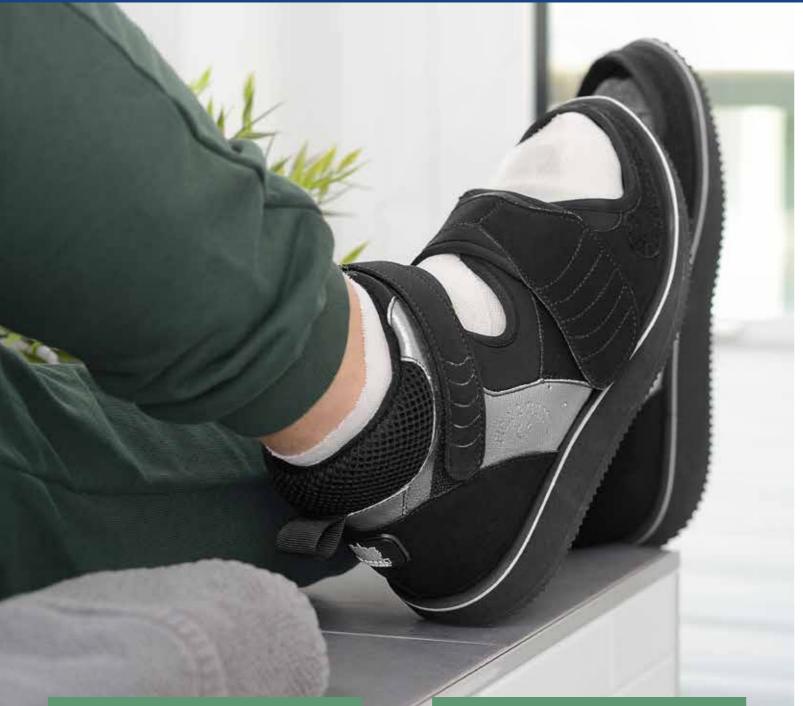
DRESDEN, especially the WIDE shoe, provides much space for specific demands. The firm outer fabric can be separated from the soft inner fabric in order to avoid possible pressure points and prevent the manifestation of oedema. Furthermore, DRESDEN is an appropriate **TwinShoe** and thus height compensation for the diabetic shoe WETZLAR.







KASSEL



KASSEL STANDARD

20

Shoe size	Art. no.	Art. no.	Art. no.
	pair	left shoe	right shoe
35	TS5421-35	TS5421-35/L	TS5421-35/R
36	TS5421-36	TS5421-36/L	TS5421-36/R
37	TS5421-37	TS5421-37/L	TS5421-37/R
38	TS5421-38	TS5421-38/L	TS5421-38/R
39	TS5421-39	TS5421-39/L	TS5421-39/R
40	TS5421-40	TS5421-40/L	TS5421-40/R
41	TS5421-41	TS5421-41/L	TS5421-41/R
42	TS5421-42	TS5421-42/L	TS5421-42/R
43	TS5421-43	TS5421-43/L	TS5421-43/R
44	TS5421-44	TS5421-44/L	TS5421-44/R
45	TS5421-45	TS5421-45/L	TS5421-45/R
46	TS5421-46	TS5421-46/L	TS5421-46/R
47	TS5421-47	TS5421-47/L	TS5421-47/R
48	TS5421-48	TS5421-48/L	TS5421-48/R

KASSEL WIDE

Shoe size	Art. no.	Art. no.	Art. no.		
	pair	left shoe	right shoe		
35	TS5321-35	TS5321-35/L	TS5321-35/R		
36	TS5321-36	TS5321-36/L	TS5321-36/R		
37	TS5321-37	TS5321-37/L	TS5321-37/R		
38	TS5321-38	TS5321-38/L	TS5321-38/R		
39	TS5321-39	TS5321-39/L	TS5321-39/R		
40	TS5321-40	TS5321-40/L	TS5321-40/R		
41	TS5321-41	TS5321-41/L	TS5321-41/R		
42	TS5321-42	TS5321-42/L	TS5321-42/R		
43	TS5321-43	TS5321-43/L	TS5321-43/R		
44	TS5321-44	TS5321-44/L	TS5321-44/R		
45	TS5321-45	TS5321-45/L	TS5321-45/R		
46	TS5321-46	TS5321-46/L	TS5321-46/R		
47	TS5321-47	TS5321-47/L	TS5321-47/R		
48	TS5321-48	TS5321-48/L	TS5321-48/R		



PRODUCT INFORMATION

INDICATIONS

KASSEL is particularly suited for the following risk groups and wound stages of the diabetic foot syndrome:

Risk group III: condition after plantar ulcer
Grade 0: condition after lesion
Risk group VII: severe lesion
Grade 1: superficial wound

Grade 2: wounds up to tendon/capsule, plantar ulcer at the forefoot area
Grade 4: endemic necrosis at the forefoot area, condition after toe amputation

Grade 4-5: partial forefoot amputation, e.g. condition after single toe removals but preservation of the

metatarsophalangeal joint of the big toe

SHOE TYPES

The asymmetric diabetic shoe KASSEL is available in a STANDARD and WIDE version.

SOLE DESIGN

KASSEL has a 30mm thick, rigid and extra strong rocker bottom sole with pitch. The rigid sole prevents flexion of the metatarsophalangeal joints and ensures the patient's foot being stabilised and immobilised. That is how an existent wound is relieved and the wound's healing supported in an optimal way.

INSOLES

The shoe is delivered without insoles. As interim solution, you could use an insole set with three insoles with different shore hardness (STANDARD F00033-XX and WIDE F00034-XX) or an insert blank (STANDARD F00021-XX and WIDE F00015-XX). For a successful treatment, in the long run, the shoe should be used with a diabetic foot orthotic.

SPECIAL FEATURES

KASSEL, especially the WIDE shoe, provides much space for specific demands. The firm outer fabric can be separated from the soft inner fabric in order to avoid possible pressure points and prevent the manifestation of oedema. If applicable, a protective forefoot cap can be attached to the toe area that keeps the foot dry and warm.







KONSTANZ







PRODUCT INFORMATION

INDICATIONS

 ${\tt KONSTANZ} \ is \ particularly \ suited for \ the \ following \ risk \ groups \ and \ wound \ stages \ of \ the \ diabetic \ foot \ synsorization \ and \ stages \ of \ the \ diabetic \ foot \ synsorization \ and \ stages \ of \ the \ diabetic \ foot \ synsorization \ synsorization \ foot \ syn$

drome:

Risk group III: condition after plantar ulcer

Grade 0: condition after lesion, vulnerable foot

SOLE DESIGN

KONSTANZ has a 30mm thick, flexible sole with pitch. This sole design supports a natural heel to toe movement while walking.

INSOLES

Inside the shoe you will find three 5mm thick insoles made of EVA material (F00053-XX). The top insole has an antimicrobial coating. You can use these insoles as an interim solution for pressure relief until replacing them by a diabetic foot orthotic.

SPECIAL FEATURES

TH4562-41

KONSTANZ is a light shoe which provides much air and space. Due to the open design and by using the comfortable hook and loop fasteners, this shoe can easily be put on and taken off.

TH4562-40/L TH4562-40/R

TH4562-41/L

TH4562-42 TH4562-42/L TH4562-42/R



ORDE	ORDER INFORMATION											
Shoe size	Art. no.	Art. no.	Art. no.		Shoe size	Art. no.	Art. no.	Art. no.				
	pair	left shoe	right shoe			pair	left shoe	right shoe				
35	TH4562-35	TH4562-35/L	TH4562-35/R		43	TH4562-43	TH4562-43/L	TH4562-43/R				
36	TH4562-36	TH4562-36/L	TH4562-36/R		44	TH4562-44	TH4562-44/L	TH4562-44/R				
37	TH4562-37	TH4562-37/L	TH4562-37/R		45	TH4562-45	TH4562-45/L	TH4562-45/R				
38	TH4562-38	TH4562-38/L	TH4562-38/R		46	TH4562-46	TH4562-46/L	TH4562-46/R				
39	TH4562-39	TH4562-39/L	TH4562-39/R		47	TH4562-47	TH4562-47/L	TH4562-47/R				

50

TH4562-50/L TH4562-50/R

TH4562-48/R

TH4562-49/R

TH4562-48/L

TH4562-49/L

TH4562-48

TH4562-49

TH4562-50

WEIMAR



PRODUCT INFORMATION

INDICATIONS

WEIMAR is particularly suited for the following risk groups and wound stages of the diabetic foot syn-

Risk group III: condition after plantar ulcer

Grade 0: condition after lesion, vulnerable foot

SOLE DESIGN

WEIMAR has a 30mm thick, flexible sole with pitch. This sole design supports a natural heel to toe movement while walking.

INSOLES

Inside the shoe you will find three 5mm thick insoles made of EVA material (F00053-XX). The top insole has an antimicrobial coating. You can use these insoles as an interim solution for pressure relief until replacing them by a diabetic foot orthotic.

SPECIAL FEATURES

WEIMAR is a light shoe which - despite its sandal shape - has a toe cap to protect the toe area (e.g. against bumps).





UKDE	RINFUR	MAIIUN				
Shoe size	Art. no.	Art. no.	Art. no.	Shoe size	Art. no.	Art. no.
	pair	left shoe	right shoe		pair	left shoe
35	TS4502-35	TS4502-35/L	TS4502-35/R	43	TS4502-43	TS4502-43/L
36	TS4502-36	TS4502-36/L	TS4502-36/R	44	TS4502-44	TS4502-44/L
37	TS4502-37	TS4502-37/L	TS4502-37/R	45	TS4502-45	TS4502-45/L
38	TS4502-38	TS4502-38/L	TS4502-38/R	46	TS4502-46	TS4502-46/L
39	TS4502-39	TS4502-39/L	TS4502-39/R	47	TS4502-47	TS4502-47/L
40	TS4502-40	TS4502-40/L	TS4502-40/R	48	TS4502-48	TS4502-48/L
41	TS4502-41	TS4502-41/L	TS4502-41/R	49	TS4502-49	TS4502-49/L
42	TS4502-42	TS4502-42/L	TS4502-42/R	50	TS4502-50	TS4502-50/L



HEIDELBERG





PRODUCT INFORMATION

INDICATIONS

HEIDELBERG is particularly suited for the following risk groups and wound stages of the diabetic foot

Risk group III: condition after plantar ulcer

Grade 0: condition after lesion, vulnerable foot

SOLE DESIGN

HEIDELBERG has a 30mm thick, flexible sole with pitch. This sole design supports a natural heel to toe movement while walking.

Inside the shoe you will find three 5mm thick insoles made of EVA material (F00053-XX). The top insole has an antimicrobial coating. You can use these insoles as an interim solution for pressure relief until replacing them by a diabetic foot orthotic.

SPECIAL FEATURES

HEIDELBERG provides a variable volume. The partially flexible upper fabric of this shoe is elastic and adapts to different demands on space (e.g. due to varying or thick bandages).



ORDER INFORMATION

Shoe size	Art. no.	Art. no.	Art. no.	Sho	oe size	Art. no.	Art. no.
	pair	left shoe	right shoe			pair	left shoe
35	TS4552-35	TS4552-35/L	TS4552-35/R		43	TS4552-43	TS4552-43/L
36	TS4552-36	TS4552-36/L	TS4552-36/R		44	TS4552-44	TS4552-44/L
37	TS4552-37	TS4552-37/L	TS4552-37/R		45	TS4552-45	TS4552-45/L
38	TS4552-38	TS4552-38/L	TS4552-38/R		46	TS4552-46	TS4552-46/L
39	TS4552-39	TS4552-39/L	TS4552-39/R		47	TS4552-47	TS4552-47/L
40	TS4552-40	TS4552-40/L	TS4552-40/R		48	TS4552-48	TS4552-48/L
41	TS4552-41	TS4552-41/L	TS4552-41/R		49	TS4552-49	TS4552-49/L
42	TS4552-42	TS4552-42/L	TS4552-42/R		50	TS4552-50	TS4552-50/L

NÜRNBERG





PRODUCT INFORMATION

INDICATIONS

 $\label{eq:numbers} \mbox{N\"{U}RNBERG} \ \mbox{is particularly suited for the following risk groups and wound stages of the diabetic foot syndrome:}$

Risk group III: condition after plantar ulcer

Grade 0: condition after lesion (vulnerable foot)

SHOE TYPES

The asymmetric diabetic shoe NÜRNBERG is available in a STANDARD and WIDE version.

SOLE DESIGN

NÜRNBERG has a 30mm thick, rigid and extra strong rocker bottom sole with pitch. The rigid sole prevents flexion of the metatarsophalangeal joints and ensures the patient's foot being stabilised and immobilised. That is how an existent wound is relieved and the wound's healing supported in an optimal way.

INSOLES

The shoe is delivered without insoles. As interim solution, you could use an insole set with three insoles with different shore hardness (STANDARD F00033-XX and WIDE F00034-XX) or an insert blank (STANDARD F00021-XX and WIDE F00015-XX). For a successful treatment, in the long run, the shoe should be used with a diabetic foot orthotic.

SPECIAL FEATURES

NÜRNBERG, especially the WIDE shoe, provides much space for specific demands. Besides, the firm outer fabric can be separated from the soft inner fabric in order to avoid possible pressure points and prevent the manifestation of oedema.









INDICATIONS

POTSDAM is particularly suited for the following risk groups and wound stages of the diabetic foot syn-

Risk group III: condition after plantar ulcer

Grade 0: condition after lesion (vulnerable foot)

SOLE DESIGN

POTSDAM has a 30mm thick, rigid and extra strong rocker bottom sole with pitch. The rigid sole prevents flexion of the metatarsophalangeal joints and ensures the patient's foot being stabilised and immobilised. That is how an existent wound is relieved and the wound's healing supported in an optimal way.

INSOLES

Inside the shoe you will find three 5mm thick insoles made of EVA material (F00053-XX). The top insole has an antimicrobial coating. You can use these insoles as an interim solution for pressure relief until replacing them by a diabetic foot orthotic.

SPECIAL FEATURES

POTSDAM is a therapeutic slipper and the ideal shoe to easily slip into for short distances.



ORDE	R INFOR	RMATION				
Shoe size	Art. no.	Art. no.	Art. no.	Shoe size	Art. no.	Art. no.
	pair	left shoe	right shoe		pair	left shoe
35	TS4391-35	TS4391-35/L	TS4391-35/R	43	TS4391-43	TS4391-43/L
36	TS4391-36	TS4391-36/L	TS4391-36/R	44	TS4391-44	TS4391-44/L
37	TS4391-37	TS4391-37/L	TS4391-37/R	45	TS4391-45	TS4391-45/L
38	TS4391-38	TS4391-38/L	TS4391-38/R	46	TS4391-46	TS4391-46/L
39	TS4391-39	TS4391-39/L	TS4391-39/R	47	TS4391-47	TS4391-47/L
40	TS4391-40	TS4391-40/L	TS4391-40/R	48	TS4391-48	TS4391-48/L
41	TS4391-41	TS4391-41/L	TS4391-41/R	49	TS4391-49	TS4391-49/L
42	TS4391-42	TS4391-42/L	TS4391-42/R	50	TS4391-50	TS4391-50/L



INDICATIONS

WETZLAR is particularly suited for the following risk groups and wound stages of the diabetic foot syndrome:

Risk group VII: severe lesion
Grade 1: superficial wound

Grade 2: wounds up to tendon/capsule, plantar ulcer at the forefoot area

SHOE TYPES

The asymmetric diabetic shoe WETZLAR is available in a left or right version.

SOLE DESIGN

WETZLAR has a 30mm thick, rigid and extra strong rocker bottom sole with pitch. The rigid sole prevents flexion of the metatarsophalangeal joints and ensures the patient's foot being stabilised and immobilised. That is how an existent wound is relieved and the wound's healing supported in an optimal way.

INSOLES

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The shoe is delivered without insoles. As interim solution, you could use an insole set with three insoles with different shore hardness (F00034-XX) or an insert blank (F00015-XX). For a successful treatment, in the long run, the shoe should be used with a diabetic foot orthotic.

SPECIAL FEATURES

WETZLAR provides an open heel area. You can attach a protective heel cap to this area which is included in the scope of delivery. The shoe has no midsole in the heel area, thus, the sole can directly be ground from the inside. The low framing brim keeps a subsequently inserted (diabetic) insole in position and provides additional seams where the fabric can be neatly cut if pressure relief should be necessary.









ORDER INFORMATION											
Shoe size	Art. no. pair	Art. no. left shoe	Art. no. right shoe		Shoe size	Art. no. pair	Art. no. left shoe	Art. no. right shoe			
35	TS5431-35	TS5431-35/L	TS5431-35/R		42	TS5431-42	TS5431-42/L	TS5431-42/R			
36	TS5431-36	TS5431-36/L	TS5431-36/R		43	TS5431-43	TS5431-43/L	TS5431-43/R			
37	TS5431-37	TS5431-37/L	TS5431-37/R		44	TS5431-44	TS5431-44/L	TS5431-44/R			
38	TS5431-38	TS5431-38/L	TS5431-38/R		45	TS5431-45	TS5431-45/L	TS5431-45/R			
39	TS5431-39	TS5431-39/L	TS5431-39/R		46	TS5431-46	TS5431-46/L	TS5431-46/R			
40	TS5431-40	TS5431-40/L	TS5431-40/R		47	TS5431-47	TS5431-47/L	TS5431-47/R			
41	TS5431-41	TS5431-41/L	TS5431-41/R		48	TS5431-48	TS5431-48/L	TS5431-48/R			

INNER SHOE DIMENSIONS

Dear Customer,

We measured our therapeutic shoes according to the Mondopoint system. Afterwards, the shoe sizes were recalculated by means of the Paris Point.

Mondopoint System

The Mondopoint system is an international standardised system to indicate shoe sizes. In contrast to other systems, not only the inner shoe length but also the inner shoe width is measured.

Paris Point

To determine the shoe sizes we used the Paris Point which is calculated as follows: shoe size = inner shoe length in cm \times 1.5 Length and width are indicated in mm.

ATTENTION!

In this catalogue, we state outdoor shoe sizes. These shoe sizes do not cover additional space for bandages or the like.

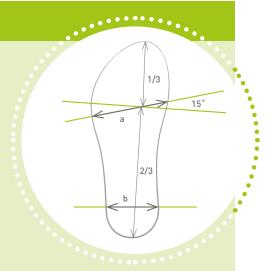
ASYMMETRIC SHOES

Inner shoe length

The inner shoe length (c) was measured from the middle of the heel area to the middle of the great toe with a standard measurement device.

Inner shoe widths (ball and heel area)

The inner shoe widths were measured at the insole. We measured from the toe-cap and drew a crossline at 1/3 of the insole for the inner shoe width in ball area. At this right-angled straight line a 15° angle was measured. The resulting line was where we measured the inner shoe width in ball area (a). The inner shoe width in heel area (b) was measured at the level of the middle of the heel.



INNER SHOE DIMENSIONS STANDARD (F00033 and F00053)

Shoe size	Inners	hoe dimensions	[mm]	Shoe size	Inner shoe dimensions [mm]		
	a	b	С		a	b	С
35	93	66	231	43	106	75	288
36	94	67	237	44	109	76	295
37	95	69	245	45	109	79	299
38	98	69	250	46	110	79	305
39	99	71	258	47	111	81	313
40	101	73	266	48	113	81	318
41	104	74	271	49	115	81	325
42	105	75	277	50	115	81	332

AUGSBURG STANDARD, DRESDEN STANDARD, FLENSBURG STANDARD, HEIDELBERG, KASSEL STANDARD, KONSTANZ, LEIPZIG, NÜRNBERG STANDARD, POTSDAM, WEIMAR

INNER SH	INNER SHOE DIMENSIONS WIDE (F00034 and F00054)											
Shoe size	Inner sh	oe dimensions	[mm]		Shoe size	Inners	hoe dimensions	[mm]				
	а	b	С			а	b	С				
35	102	67	233		43	114	76	282				
36	103	69	240		44	116	79	287				
37	104	71	247		45	118	80	295				
38	107	73	249		46	121	81	302				
39	109	73	255		47	123	82	308				
40	111	74	263		48	126	83	319				
41	111	75	269		49	126	83	325				
42	112	76	277		50	127	87	333				

AUGSBURG WIDE, DRESDEN WIDE, FLENSBURG WIDE, KASSEL WIDE, NÜRNBERG WIDE, WETZLAR



SPARE AND ACCESSORY PARTS



The top insole is antimicrobial. The insoles are made of EVA material and provide a different shore hardness: grey = 46° , white = 23° , antimicrobial = 28°

INSOLE SET STANDARD				
Shoe size	Art. no. set		Shoe size	Art. no. set
35	F00053-35		43	F00053-43
36	F00053-36		44	F00053-44
37	F00053-37		45	F00053-45
38	F00053-38		46	F00053-46
39	F00053-39		47	F00053-47
40	F00053-40		48	F00053-48
41	F00053-41		49	F00053-49
42	F00053-42		50	F00053-50

AUGSBURG STANDARD, DRESDEN STANDARD, FLENSBURG STANDARD, HEIDELBERG, KASSEL STANDARD, KONSTANZ, LEIPZIG, NÜRNBERG STANDARD, POTSDAM, WEIMAR

INSOLE SET WIDE			
Art. no. set	Shoe size	Art. no. set	
F00054-35	43	F00054-43	
F00054-36	44	F00054-44	
F00054-37	45	F00054-45	
F00054-38	46	F00054-46	
F00054-39	47	F00054-47	
F00054-40	48	F00054-48	
F00054-41	49	F00054-49	
F00054-42	50	F00054-50	
	Art. no. set F00054-35 F00054-36 F00054-37 F00054-38 F00054-39 F00054-40	Art. no. set F00054-35 F00054-36 F00054-37 F00054-38 F00054-39 F00054-40 F00054-41 As Shoe size 43 44 45 47 48 F00054-41 49	

AUGSBURG WIDE, DRESDEN WIDE, FLENSBURG WIDE, KASSEL WIDE, NÜRNBERG WIDE, WETZLAR

172 173 173 173 173 183
BEELE CO. TO.

The insoles are made of EVA material and provide a different shore hardness: black = 40°, grey = 25°, white = 50°

INSOLE SET STANDARD			
Shoe size	Art. no. set	Shoe size	Art. no. set
35	F00033-35	43	F00033-43
36	F00033-36	44	F00033-44
37	F00033-37	45	F00033-45
38	F00033-38	46	F00033-46
39	F00033-39	47	F00033-47
40	F00033-40	48	F00033-48
41	F00033-41	49	F00033-49
42	F00033-42	50	F00033-50

AUGSBURG STANDARD, DRESDEN STANDARD, FLENSBURG STANDARD, HEIDELBERG, KASSEL STANDARD, KONSTANZ, LEIPZIG, NÜRNBERG STANDARD, POTSDAM

INSOLE S	SET WIDE		
Shoe size	Art. no. set	Shoe size	Art. no. set
35	F00034-35	43	F00034-43
36	F00034-36	44	F00034-44
37	F00034-37	45	F00034-45
38	F00034-38	46	F00034-46
39	F00034-39	47	F00034-47
40	F00034-40	48	F00034-48
41	F00034-41	49	F00034-49
42	F00034-42	50	F00034-50

AUGSBURG WIDE, DRESDEN WIDE, FLENSBURG WIDE, KASSEL WIDE, NÜRNBERG WIDE, WETZLAR



INSERT BLANK STANDARD			
Shoe size	Art. no. left shoe	Art. no. right shoe	Unit
35	F00021-35/L	F00021-35/R	Piece
36	F00021-36/L	F00021-36/R	Piece
37	F00021-37/L	F00021-37/R	Piece
38	F00021-38/L	F00021-38/R	Piece
39	F00021-39/L	F00021-39/R	Piece
40	F00021-40/L	F00021-40/R	Piece
41	F00021-41/L	F00021-41/R	Piece
42	F00021-42/L	F00021-42/R	Piece
43	F00021-43/L	F00021-43/R	Piece
44	F00021-44/L	F00021-44/R	Piece
45	F00021-45/L	F00021-45/R	Piece
46	F00021-46/L	F00021-46/R	Piece
47	F00021-47/L	F00021-47/R	Piece
48	F00021-48/L	F00021-48/R	Piece

DRESDEN STANDARD, I	KASSEL STANDARD,	NÜRNBERG STANDARD

INSERT BLANK WIDE				
Shoe size	Art. no. left shoe	Art. no. right shoe	Unit	
35	F00015-35/L	F00015-35/R	Piece	
36	F00015-36/L	F00015-36/R	Piece	
37	F00015-37/L	F00015-37/R	Piece	
38	F00015-38/L	F00015-38/R	Piece	
39	F00015-39/L	F00015-39/R	Piece	
40	F00015-40/L	F00015-40/R	Piece	
41	F00015-41/L	F00015-41/R	Piece	
42	F00015-42/L	F00015-42/R	Piece	
43	F00015-43/L	F00015-43/R	Piece	
44	F00015-44/L	F00015-44/R	Piece	
45	F00015-45/L	F00015-45/R	Piece	
46	F00015-46/L	F00015-46/R	Piece	
47	F00015-47/L	F00015-47/R	Piece	
48	F00015-48/L	F00015-48/R	Piece	

DRESDEN WIDE, KASSEL WIDE, NÜRNBERG WIDE, WETZLAR



OUTSOLE MATERIAL, RUBBER			
Art. no.	Unit	Dimensions [mm]	
F00092-S	Sheet	220 x 110 x 1.5	
F00092-M	Sheet	295 x 145 x 1.5	
F00092-L	Sheet	357 x 158 x 1.5	

AUGSBURG, FLENSBURG, POTSDAM



PROTECTIVE FOREFOOT CAP		
Shoe size	Art. no.	
35-36	F09520-XXS	
37-38	F09520-XS	
39-40	F09520-S	
41-42	F09520-M	
43-44	F09520-L	
45-46	F09520-XL	
47-48	F09520-XXL	

The protective forefoot cap can easily be attached to the KASSEL STANDARD and WIDE shoe and keeps the foot dry and warm.



PROTECTIVE FOREFOOT CAP		
Shoe size	Art. no.	
35-36	F09580-XXS	
37-38	F09580-XS	
39-40	F09580-S	
41-42	F09580-M	
43-44	F09580-L	
45-46	F09580-XL	
47-48	F09580-XXL	
49-50	F09580-XXXL	

The protective forefoot cap can easily be attached to the AUGSBURG STANDARD and WIDE shoe and keeps the foot dry and warm.



PROTECTIVE HEEL CAP		
Shoe size	Art. no.	
35-36	F09543-XXS	
37-38	F09543-XS	
39-40	F09543-S	
41-42	F09543-M	
43-44	F09543-L	
45-46	F09543-XL	
47-48	F09543-XXL	

The protective heel cap can easily be attached to the WETZLAR shoe and keeps the foot dry and warm.

THERAPEUTIC SHOES POST-OP



You will find our therapeutic shoe catalogue POST-OP on our website in the download area: www.fior-gentz.com/download

THERAPEUTIC SHOES HOMECARE



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HOMECARE on our website in the download area:
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