



# PRODUCT CATALOG

pedcad  
technology  
leader

made  
in  
Germany

pedcad  
foot technology

„Honouring craftsmanship and making the most of technological progress“ is the unwavering guiding principle behind the pedcad idea.

Our Managing Director Dietmar Walter has been a certified orthopaedic shoe master since 1982 and a state-certified podiatrist since 2005. Therefore, he recognises and is well-aware of everyday requirements.

However, way back in the early 1990s, he became aware that conventional insole production via a blueprint, or production of a positive over a plaster cast would not be cost-effective in the future. It is precisely such profitability that is crucial for a business to be able to maintain its place and compete in a globalised economy.

Based on these considerations and with the aim of using the latest technology, the idea for digital insole production arose.

As a pioneer in the field, we are one of today's leading providers in the field of digital insole production and are there to assist you in switching from analogue to digital. It's up to you to decide how much you would like us to be involved in assisting you.

We differentiate between 3 stages, with the Scope of delivery of the insoles for each of these always being via yourself as the distributor.

**Responsibility for measuring:**

When we mill to order, you, the customer, take the measurements, and using our many years of experience, we make the perfect insoles out of certified and tested materials and send them back to you.

**Responsibility for measuring and milling:**

For insole designs, you, the customer, take the measurements, and we design and mill the insole from the milling file you have sent to us.

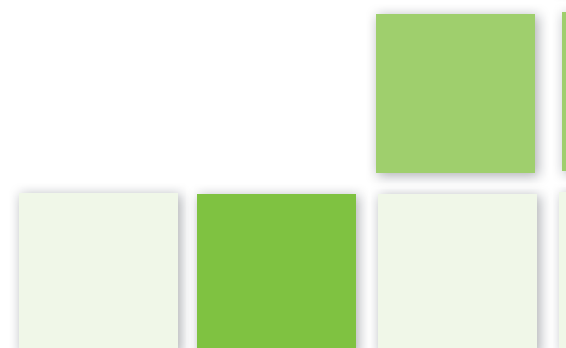
**Sole responsibility:**

You process the digital insole production yourself with us as a competent partner and supplier.

It does not matter which form of collaboration you choose. We'll supply you with high-quality, tested and certified insole materials, precisely designed and milled shoe insoles, reliable milling and grinding machines and much more through digital inlay production.

All our products are the result of know-how from more than 25 years of digital insole production. As a customer, you can rely on our knowledge and experience and ensure that your insole production is future-proof.

Standing still is a step backwards in the global economy.



### Our advantages for you at a glance

- We offer future-proof technology
- We have a close connection to orthopaedic shoe technology through our affiliated specialist company Orthopedie Walter
- We are well aware of the daily challenges of orthopaedic shoe technology
- We understand problems from the point of view of an orthopaedic shoe technology operation
- We are represented in more than 50 countries and have experience in installation and support for overseas customers
- Our system is an open system - we can connect different measuring devices from other manufacturers
- If you purchase a milling machine, there is no obligation to accept our milling materials
- We provide first-hand support - technical and otherwise
- We invest in development and research and work in a solution-oriented and results-oriented manner
- We'll support you with our experience and knowledge, which we have gained cooperating with university hospitals and doctors
- Our products meet the highest quality standards - they're durable, reliable and proven in everyday life
- Automation is the key to lower costs and higher profits - our products offer several automation options, such as automatic loading and unloading, top and bottom milling and milling file scanning

You can benefit from our many years' of experience with future-proof, digital insole production and the fact we constantly remain in close proximity to the craft.

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### Recommendations for application examples

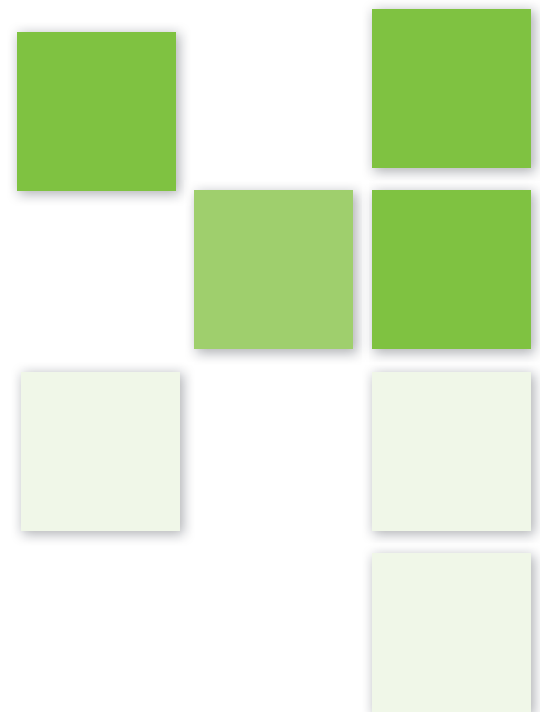
1. **For problem feet**  
Special material suitable for problem feet that require especially good damping. Material for producing everyday and standard insoles to support healthy feet. Also for feet that exhibit no particularly large problems.
2. **For sports and leisure**  
This material is perfect for sports & leisure. Stable insoles are guaranteed even under stress.
3. **Comfortable insoles**  
This material is ideally suited for the production of everyday and standard insoles. It supports foot health for feet which have no specific problems.
4. **Safety shoes**  
Special antistatic material for safety shoes that is suited to the particular requirements for safety shoes.
5. **Proprioceptive / sensomotoric insoles**  
We recommend this material when considerable misalignments have been diagnosed. Proprioceptive stimulation trains muscles actively and stabilizes foot joint alignment in its natural position.
6. **Podiatry insoles**  
Using special insoles, sensors on the feet are specifically stimulated to trigger muscular reactions in the entire musculoskeletal system. The aim is balanced body statics and dynamics, as well as pain reduction.

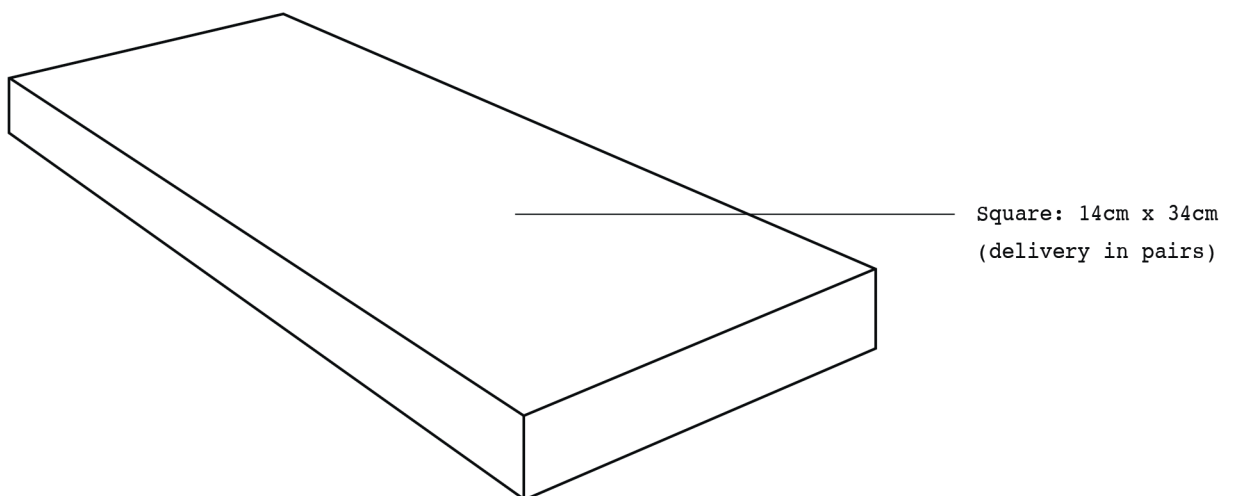
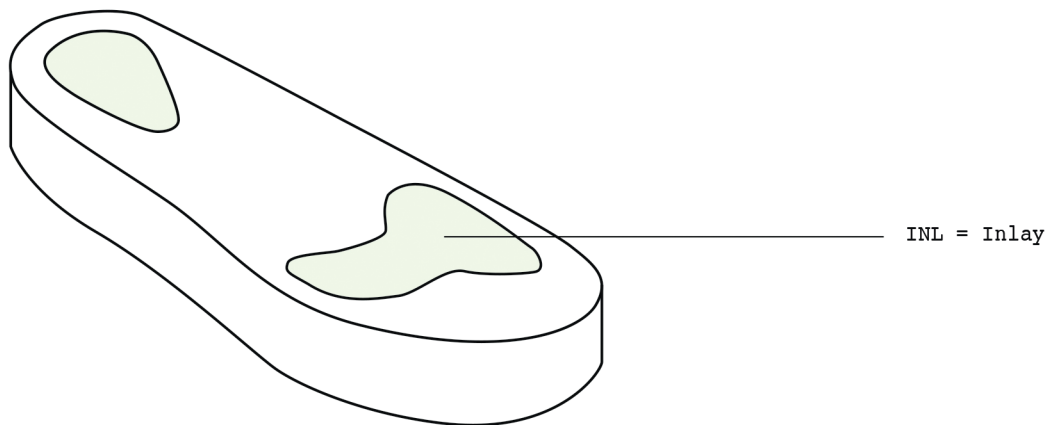
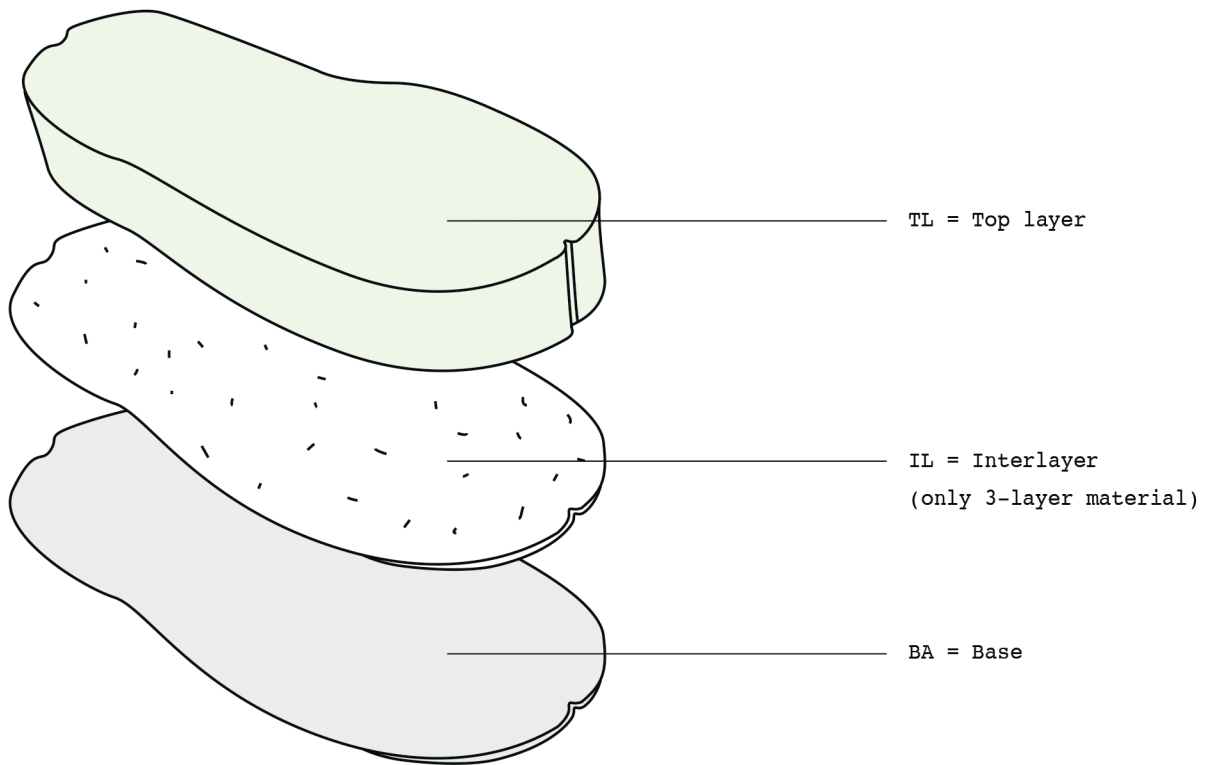
### Materials properties




- A Low resilience
- B High resilience
- C Low dimensional stability
- D High dimensional stability
- E High damping
- F Low damping








Note:







Shore deviations of + / - 3 Shore possible.





	Description	Hard.	Height	Color	App.	Size	Article No.
	pedporon	25 Sh	30 mm	white	1,B,E	20-34	1-1002030-1051
						35-42	1-1002030-1052
						43-50	1-1002030-1053
						square	1-1002030-1054
						sheet	1-1002030-1055
	pedsoft 1	25 Sh	30 mm	grey	1,3,E	20-34	1-1002530-1111
						35-42	1-1002530-1112
						43-50	1-1002530-1113
						square	1-1002530-1114
						sheet	1-1002530-1115
	pedelast	30 Sh	28 mm	orange	1,3,B,E	20-34	1-1003038-1071
						35-42	1-1003038-1072
						43-50	1-1003038-1073
						square	1-1003038-1074
						sheet	1-1003038-1075

	Description	Hard.	Height	Color	App.	Size	Article No.
	pedsoft 2	35 Sh	30 mm	white	3,D	20-34	1-1003530-1051
						35-42	1-1003530-1052
						43-50	1-1003530-1053
						square	1-1003530-1054
						sheet	1-1003530-1055
	pedsoft 2	35 Sh	25 mm	beige	3,D	20-34	1-1003525-1091
						35-42	1-1003525-1092
						43-50	1-1003525-1093
						square	1-1003525-1094
						sheet	1-1003525-1095
	pedsoft 2	35 Sh	30 mm	beige	3,D	20-34	1-1003530-1091
						35-42	1-1003530-1092
						43-50	1-1003530-1093
						square	1-1003530-1094
						sheet	1-1003530-1095
	pedsoft 2	35 Sh	25 mm	red	3,D	20-34	1-1003525-1011
						35-42	1-1003525-1012
						43-50	1-1003525-1013
						square	1-1003525-1014
						sheet	1-1003525-1015
	pedsoft 2	35 Sh	30 mm	red	3,D	20-34	1-1003530-1011
						35-42	1-1003530-1012
						43-50	1-1003530-1013
						square	1-1003530-1014
						sheet	1-1003530-1015
	pedsoft 2	35 Sh	30 mm	blue	3,D	20-34	1-1003530-1031
						35-42	1-1003530-1032
						43-50	1-1003530-1033
						square	1-1003530-1034
						sheet	1-1003530-1035
	pedsoft 2	35 Sh	30 mm	black	3,D	20-34	1-1003530-1081
						35-42	1-1003530-1082
						43-50	1-1003530-1083
						square	1-1003530-1084
						sheet	1-1003530-1085



	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>antistatic</b>	40 Sh	30 mm	black	4,B,D	20-34	1-1004030-1081
						35-42	1-1004030-1082
						43-50	1-1004030-1083
						square	1-1004030-1084
						sheet	1-1004030-1085
	<b>pedmedium</b>	40 Sh	25 mm	white	2,5,D,F	20-34	1-1004025-1051
						35-42	1-1004025-1052
						43-50	1-1004025-1053
						square	1-1004025-1054
						sheet	1-1004025-1055
	<b>pedmedium</b>	40 Sh	30 mm	white	2,5,D,F	20-34	1-1004030-1051
						35-42	1-1004030-1052
						43-50	1-1004030-1053
						square	1-1004030-1054
						sheet	1-1004030-1055
	<b>pedmedium</b>	40 Sh	30 mm	yellow	2,5,D,F	20-34	1-1004030-1021
						35-42	1-1004030-1022
						43-50	1-1004030-1023
						square	1-1004030-1024
						sheet	1-1004030-1025
	<b>pednor</b>	45 Sh	35 mm	mint green	3,D	20-34	1-3404535-1591
						35-42	1-3404535-1592
						43-50	1-3404535-1593
						square	1-3404535-1594
						sheet	1-3404535-1595
	<b>pedhard</b>	50 Sh	30 mm	blue	2,5,D,F	20-34	1-1005030-1031
						35-42	1-1005030-1032
						43-50	1-1005030-1033
						square	1-1005030-1034
						sheet	1-1005030-1035







# INSOLE MATERIAL SINGLE LAYER

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	Description	Hard.	Height	Color	App.	Size	Article No.
	pedgum	35 Sh	30 mm	red	3,B,D	20-34	1-2003530-1011
						35-42	1-2003530-1012
						43-50	1-2003530-1013
						square	1-2003530-1014
						sheet	1-2003530-1015
	pedgum	35 Sh	30 mm	white	3,B,D	20-34	1-2003530-1051
						35-42	1-2003530-1052
						43-50	1-2003530-1053
						square	1-2003530-1054
						sheet	1-2003530-1055
	pedgum	35 Sh	30 mm	beige	3,B,D	20-34	1-2003530-1091
						35-42	1-2003530-1092
						43-50	1-2003530-1093
						square	1-2003530-1094
						sheet	1-2003530-1095
	pedgum	40 Sh	30 mm	orange	3,B,D	20-34	1-2004030-1071
						35-42	1-2004030-1072
						43-50	1-2004030-1073
						square	1-2004030-1074
						sheet	1-2004030-1075
	pedgum	40 Sh	30 mm	pink	3,B,D	20-34	1-2003530-1551
						35-42	1-2003530-1552
						43-50	1-2003530-1553
						square	1-2003530-1554
						sheet	1-2003530-1555
	pedgum	40 Sh	30 mm	purple	3,B,D	20-34	1-2003030-1181
						35-42	1-2003030-1182
						43-50	1-2003030-1183
						square	1-2003030-1184
						sheet	1-2003030-1185
	pedgum	40 Sh	30 mm	blue	3,B,D	20-34	1-2003530-1031
						35-42	1-2003530-1032
						43-50	1-2003530-1033
						square	1-2003530-1034
						sheet	1-2003530-1035
	pedgum	40 Sh	30 mm	black	3,B,D	20-34	1-2003530-1081
						35-42	1-2003530-1082
						43-50	1-2003530-1083
						square	1-2003530-1084
						sheet	1-2003530-1085


	Description	Hard.	Height	Color	App.	Size	Article No.
	pedgum	40 Sh	30 mm	grey	3,B,D	20-34	1-2004030-1111
						35-42	1-2004030-1112
						43-50	1-2004030-1113
						square	1-2004030-1114
						sheet	1-2004030-1115
	pedgum	35 Sh	30 mm	brown	3,B,D	20-34	1-2004030-1641
						35-42	1-2004030-1642
						43-50	1-2004030-1643
						square	1-2004030-1644
						sheet	1-2004030-1645
	pedgum	40 Sh	30 mm	dark brown	3,B,D	20-34	1-2004030-1621
						35-42	1-2004030-1622
						43-50	1-2004030-1623
						square	1-2004030-1624
						sheet	1-2004030-1625
	pedgum	40 Sh	30 mm	yellow	3,B,D	20-34	1-2004030-1021
						35-42	1-2004030-1022
						43-50	1-2004030-1023
						square	1-2004030-1024
						sheet	1-2004030-1025
	pedgum	40 Sh	30 mm	neongreen	3,B,D	20-34	1-2004530-1061
						35-42	1-2004530-1062
						43-50	1-2004530-1063
						square	1-2004530-1064
						sheet	1-2004530-1065
	pedgum	60 Sh	25 mm	dark green	2,5,D,F	20-34	1-2006025-1061
						35-42	1-2006025-1062
						43-50	1-2006025-1063
						square	1-2006025-1064
						sheet	1-2006025-1065

	Description	Hard.	Height	Color	App.	Size	Article No.
	pedgum	35 Sh	30 mm	marbled black/ red	3,B,D	20-34	1-2003030-1611
						35-42	1-2003030-1612
						43-50	1-2003030-1613
						square	1-2003030-1614
						sheet	1-2003030-1615
	pedgum	40 Sh	30 mm	marbled orange/ yellow	3,B,D	20-34	1-2003530-1161
						35-42	1-2003530-1162
						43-50	1-2003530-1163
						square	1-2003530-1164
						sheet	1-2003530-1165
	pedgum	40 Sh	30 mm	marbled blue/ light blue	3,B,D	20-34	1-2003530-1511
						35-42	1-2003530-1512
						43-50	1-2003530-1513
						square	1-2003530-1514
						sheet	1-2003530-1515
	pedgum	40 Sh	30 mm	marbled black/ white	3,B,D	20-34	1-2003530-1501
						35-42	1-2003530-1502
						43-50	1-2003530-1503
						square	1-2003530-1504
						sheet	1-2003530-1505
	pedgum	40 Sh	30 mm	marbled pink/ cyan	3,B,D	20-34	1-2003530-1701
						35-42	1-2003530-1702
						43-50	1-2003530-1703
						square	1-2003530-1704
						sheet	1-2003530-1705
	pedgum	40 Sh	30 mm	marbled pink/ black- berry	3,B,D	20-34	1-2003530-1711
						35-42	1-2003530-1712
						43-50	1-2003530-1713
						square	1-2003530-1714
						sheet	1-2003530-1715

	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>Thermokork supersoft</b>	30 Sh	30 mm	beige	3,A,D,E	20-34	1-4302030-1121
						35-42	1-4302030-1122
						43-50	1-4302030-1123
						square	1-4302030-1124
						sheet	1-4302030-1125
	<b>Thermokork soft</b>	35 Sh	30 mm	beige	3,A,D,E	20-34	1-4302530-1121
						35-42	1-4302530-1122
						43-50	1-4302530-1123
						square	1-4302530-1124
						sheet	1-4302530-1125
	<b>Thermokork hard</b>	55 Sh	30 mm	beige	3,5,A,D,F	20-34	1-4366030-1121
						35-42	1-4366030-1122
						43-50	1-4366030-1123
						square	1-4366030-1124
						sheet	1-4366030-1125
	<b>Biokork</b>	55 Sh	25 mm	beige	3,A,D,F	20-34	1-4106025-1121
						35-42	1-4106025-1122
						43-50	1-4106025-1123
						square	1-4106025-1124
						sheet	1-4106025-1125



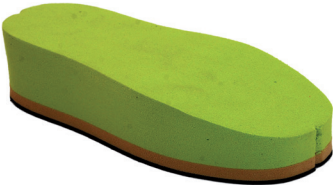
INSOLE MATERIAL SINGLE LAYER

	Description	Hard.	Height	Color	App.	Size	Article No.
	PU	25-30 Sh	35 mm	white	1,3,B,E	35-48	1-3802530-1059
	PU, hardair	TL 25-30 Sh  BA 50 Sh	37 mm	white	1,3,B,E	35-48	1-3802531-1059
	PU	40-45 Sh	35 mm	blue	1,3,B	35-48	1-3804030-1039
	PU, hardair	TL 40-45 Sh  BA 50 Sh	37 mm	blue	1,3,B	35-48	1-3804031-1039


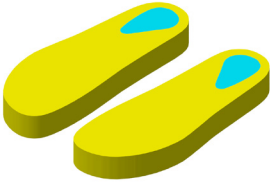
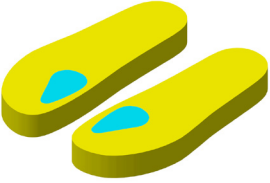
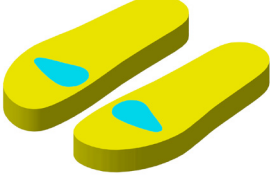
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	<b>pedelast pedsoft 2</b>	<b>TL</b>		orange	3,B,E	20-34	1-3223033-1071
		30 Sh	28 mm	blue		35-42	1-3223033-1072
						43-50	1-3223033-1073
		<b>BA</b>				square	1-3223033-1074
		35 Sh	5 mm				
	<b>pedelast pedhard 1</b>	<b>TL</b>		orange	3,B,E	20-34	1-3223029-1071
		30 Sh	28 mm	black		35-42	1-3223029-1072
						43-50	1-3223029-1073
		<b>BA</b>				square	1-3223029-1074
		50 Sh	1,5 mm				
	<b>pedsoft 2 elastic</b>	<b>TL</b>		beige	3,D,E	20-34	1-3223531-1091
		35 Sh	25 mm	elastic- green		35-42	1-3223531-1092
						43-50	1-3223531-1093
		<b>BA</b>				square	1-3223531-1094
		20 Sh	6 mm				
	<b>pedsoft 2 elastic</b>	<b>TL</b>		red	3,D,E	20-34	1-3223531-1011
		35 Sh	25 mm	elastic- green		35-42	1-3223531-1012
						43-50	1-3223531-1013
		<b>BA</b>				square	1-3223531-1014
		20 Sh	6 mm				
	<b>pedsoft 2 pedhard 1</b>	<b>TL</b>		red	3,D,E	20-34	1-3223526-1011
		35 Sh	25 mm	black		35-42	1-3223526-1012
						43-50	1-3223526-1013
		<b>BA</b>				square	1-3223526-1014
		50 Sh	1,5 mm				
	<b>pedsoft 2 pedhard 1</b>	<b>TL</b>		white	3,D,E	20-34	1-3223531-1051
		35 Sh	30 mm	black		35-42	1-3223531-1052
						43-50	1-3223531-1053
		<b>BA</b>				square	1-3223531-1054
		50 Sh	1,5 mm				
	<b>pedsoft 2 pedhard 1</b>	<b>TL</b>		beige	3,D,E	20-34	1-3223531-1051
		35 Sh	25 mm	black		35-42	1-3223531-1052
						43-50	1-3223531-1053
		<b>BA</b>				square	1-3223531-1054
		50 Sh	1,5 mm				
	<b>pedcom 2</b>	<b>Heel</b>		grey/ blue	3,B,D	20-34	1-3224030-1561
		40 Sh	28 mm			35-42	1-3224030-1562
						43-50	1-3224030-1563
		<b>fore- foot</b>				square	1-3224030-1564
		30 Sh				sheet	1-3224030-1565

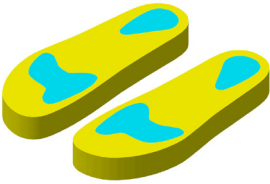
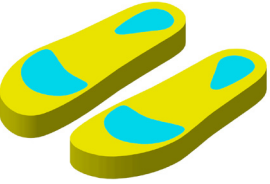
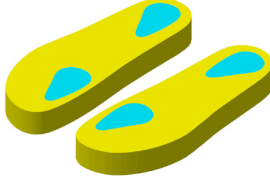


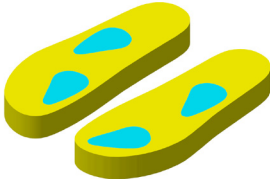
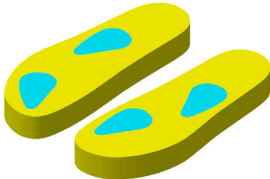
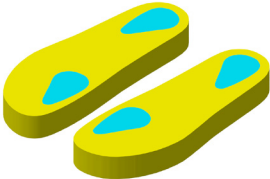
	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>pedcom 2</b>	<b>Heel</b> 45 Sh	30 mm	green/ orange	3,B,D	20-34	1-3224530-1631
						35-42	1-3224530-1632
						43-50	1-3224530-1633
						square	1-3224530-1634
						sheet	1-3224530-1635
	<b>pedcom 2</b>	<b>Heel</b> 60 Sh	25 mm	green/ dark blue	2,D,F	20-34	1-3224030-1311
						35-42	1-3224030-1312
						43-50	1-3224030-1313
						square	1-3224030-1314
						sheet	1-3224030-1315
	<b>pedkork wedge soft</b>	<b>TL</b> 35 Sh	25 mm	beige/ sand	3,A,D,E	20-34	1-4403030-1121
						35-42	1-4403030-1122
						43-50	1-4403030-1123
						square	1-4403030-1124
						sheet	1-4403030-1125
	<b>pedkork wedge hard</b>	<b>TL</b> 35 Sh	30 mm	beige/ pink	3,A,D	20-34	1-4403535-1121
						35-42	1-4403535-1122
						43-50	1-4403535-1123
						square	1-4403535-1124
						sheet	1-4403535-1125

	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>pedcom 3 wedge white</b>	<b>TL</b>					
		25 Sh	25 mm	white	1,B,E	20-34	1-3302532-1051
						35-42	1-3302532-1052
						43-50	1-3302532-1053
		<b>IL</b>				square	1-3302532-1054
		20 Sh	5-6 mm	beige		sheet	1-3302532-1055
		<b>BA</b>					
		50 Sh	1,5 mm	black			
	<b>pedcom 3 wedge red</b>	<b>TL</b>					
		35 Sh	25 mm	red	3,B,E	20-34	1-3303532-1011
						35-42	1-3303532-1012
						43-50	1-3303532-1013
		<b>IL</b>				square	1-3303532-1014
		25 Sh	5-6 mm	beige		sheet	1-3303532-1015
		<b>BA</b>					
		50 Sh	1,5 mm	black			
	<b>pedcom 3 wedge green</b>	<b>TL</b>					
		45 Sh	25 mm	green	1,B,E	20-34	1-3304532-1061
						35-42	1-3304532-1062
						43-50	1-3304532-1063
		<b>IL</b>				square	1-3304532-1064
		25 Sh	5-6 mm	beige		sheet	1-3304532-1065
		<b>BA</b>					
		50 Sh	1,5 mm	black			

	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>pedpodo 3</b> (Duralux)	<b>TL</b>					
		35-40 Sh	12 mm	red	6,C,F	20-34	1-3703519-1011
						35-42	1-3703519-1012
						43-50	1-3703519-1013
		<b>IL</b>				square	1-3703519-1014
		40 Sh	6-7 mm	grey		sheet	1-3703519-1015
	<b>pedpodo 3</b>	<b>BA</b>		light brown			
		80-85 Sh	1,5 mm	(Duralux)			
		<b>TL</b>					
		35-40 Sh	10 mm	purple	6,C,F	20-34	1-3703517-1181
						35-42	1-3703517-1182
						43-50	1-3703517-1183
		<b>IL</b>				square	1-3703517-1184
		50-55 Sh	6-7 mm	blue		sheet	1-3703517-1185
		<b>BA</b>					
		50 Sh	1,5 mm	black			

	Description	Hard.	Height	Color	App.	Size	Article No.
	pads	TL					
		35 Sh	30 mm	according to choice	2,D	35-42 43-50	1-6103530-2502 1-6103530-2503
		INL					
		20 Sh	5 mm	light blue			
<b>Task:</b> Increased damping at ball of foot.		TL					
		40 Sh	30 mm	according to choice	2,D	35-42 43-50	1-6104030-2502 1-6104030-2503
		INL					
		20 Sh	5 mm	light blue			
	Heel	TL					
		35 Sh	30 mm	according to choice	2,D	35-42 43-50	1-6003530-2502 1-6003530-2503
		INL					
		20 Sh	5 mm	light blue			
<b>Task:</b> Increased damping at heel.		TL					
		40 Sh	30 mm	according to choice	2,D	35-42 43-50	1-6004030-2502 1-6004030-2503
		INL					
		20 Sh	5 mm	light blue			
	Running	TL					
		35 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5704030-2502 1-5704030-2503
		INL					
		20 Sh	5 mm	light blue			
<b>Task:</b> Load relief for the sesamoid bone, guidance and stabilization of the forefoot together with optimal force control over D I.		TL					
		40 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5705030-2502 1-5705030-2503
		INL					
		20 Sh	5 mm	light blue			
	Inline skating	TL					
		40 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5505030-2502 1-5505030-2503
		INL					
		20 Sh	5 mm	light blue			
<b>Task:</b> Special foot sole bedding to prevent increased stress on the plantar fascia and guard against overload on the short foot sole musculature. Damping on first and second metatarsals.							

	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>Jogging</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5003530-2502 1-5003530-2503
		<b>INL</b>					
		20 Sh	5 mm	light blue			
<b>Task:</b> Damping on fore and rear foot to relieve the foot joints while optimizing foot deflection.		<b>TL</b>					
		40 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5004030-2502 1-5004030-2503
		<b>INL</b>					
		20 Sh	5 mm	light blue			
	<b>Nordic-Walking</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5103530-2502 1-5103530-2503
		<b>INL</b>					
		20 Sh	5 mm	light blue			
<b>Task:</b> Specific relief of metatarsal heads since no unusual foot guidance is indicated.		<b>TL</b>					
		40 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5104030-2502 1-5104030-2503
		<b>INL</b>					
		20 Sh	5 mm	light blue			
	<b>Tennis</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5803530-2502 1-5803530-2503
		<b>INL</b>					
		20 Sh	5 mm	light blue			
<b>Task:</b> Relief of load and damping at the most strongly loaded areas of the foot sole during fast sprints and abrupt stops.		<b>TL</b>					
		40 Sh	30 mm	according to choice	2,D	35-42 43-50	1-5804030-2502 1-5804030-2503
		<b>INL</b>					
		20 Sh	5 mm	light blue			

	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>Golf sport tee-off right foot</b>	<b>TL</b> 35 Sh	30 mm	according to choice	2,D	35-42	1-5203530-2502
		<b>INL</b> 20 Sh		light blue		43-50	1-5203530-2503
<b>Task:</b> Relief and damping at the most strongly loaded areas of the foot sole during tee-off. Support to foot and leg as well as reduction of overload on the foot sole during long walking stretches.		<b>TL</b> 40 Sh	30 mm	according to choice	2,D	35-42	1-5204030-2502
		<b>INL</b> 20 Sh		light blue		43-50	1-5204030-2503
	<b>Golf sport tee-off left foot</b>	<b>TL</b> 35 Sh	30 mm	according to choice	2,D	35-42	1-5303530-2502
		<b>INL</b> 20 Sh		light blue		43-50	1-5303530-2503
<b>Task:</b> Relief and damping at the most strongly loaded areas of the foot sole during tee-off. Support to foot and leg as well as reduction of overload on the foot sole during long walking stretches.		<b>TL</b> 40 Sh	30 mm	according to choice	2,D	35-42	1-5304030-2502
		<b>INL</b> 20 Sh		light blue		43-50	1-5304030-2503
	<b>Indoor sports</b>	<b>TL</b> 35 Sh	30 mm	according to choice	2,D	35-42	1-5403530-2502
		<b>INL</b> 20 Sh		light blue		43-50	1-5403530-2503
<b>Task:</b> Relief and damping on the first meta-carpal and metcarpophalangeal joint of digit I plus damping of heel strike.		<b>TL</b> 40 Sh	30 mm	according to choice	2,D	35-42	1-5404030-2502
		<b>INL</b> 20 Sh		light blue		43-50	1-5404030-2503




	Description	Hard.	Height	Color	App.	Size	Article No.
 <p><b>Task:</b> Insole care blank with especially pronounced metatarsus support.</p>	<b>Softpelot</b>	<b>TL</b>			1,2,3,D	20-34	1-6503530-1011
		35 Sh	30 mm	red		35-42	1-6503530-1012
		<b>INL</b>				43-50	1-6503530-1013
		25 Sh	30 mm	white			
		<b>TL</b>			2,3,D	20-34	1-6504530-1021
		45 Sh	30 mm	yellow		35-42	1-6504530-1022
		<b>INL</b>				43-50	1-6504530-1023
		35 Sh	30 mm	red			
 <p><b>Task:</b> Insole care blank for heel spur and tendon insertion problems at the calcaneus.</p>	<b>Heelspor medial</b>	<b>TL</b>			1,2,3,D	20-34	1-6513530-1011
		35 Sh	30 mm	red		35-42	1-6513530-1012
		<b>INL</b>				43-50	1-6513530-1013
		25 Sh	30 mm	white			
		<b>TL</b>			2,3,D	20-34	1-6514530-1021
		45 Sh	30 mm	yellow		35-42	1-6514530-1022
		<b>INL</b>				43-50	1-6514530-1023
		35 Sh	30 mm	red			
 <p><b>Task:</b> Insole care blank for heel spur and tendon insertion problems at the calcaneus.</p>	<b>Heelspor lateral</b>	<b>TL</b>			1,2,3,D	20-34	1-6523530-1011
		35 Sh	30 mm	red		35-42	1-6523530-1012
		<b>INL</b>				43-50	1-6523530-1013
		25 Sh	30 mm	white			
		<b>TL</b>			2,3,D	20-34	1-6524530-1021
		45 Sh	30 mm	yellow		35-42	1-6524530-1022
		<b>INL</b>				43-50	1-6524530-1023
		35 Sh	30 mm	red			

	Description	Hard.	Height	Color	App.	Size	Article No.
 <b>Task:</b> Insole care blank for plantar fasciitis.	Aposoft	TL			1,2,3,D	20-34	1-6533530-1011
		35 Sh	30 mm	red		35-42	1-6533530-1012
		INL				43-50	1-6533530-1013
		25 Sh	30 mm	white			
		TL			2,3,D	20-34	1-6534530-1021
		45 Sh	30 mm	yellow		35-42	1-6534530-1022
		INL				43-50	1-6534530-1023
		35 Sh	30 mm	red			
 <b>Task:</b> Insole care blank for problems at the hallux.	Hallux	TL			1,2,3,D	20-34	1-6543530-1011
		35 Sh	30 mm	red		35-42	1-6543530-1012
		INL				43-50	1-6543530-1013
		25 Sh	30 mm	white			
		TL			2,3,D	20-34	1-6544530-1021
		45 Sh	30 mm	yellow		35-42	1-6544530-1022
		INL				43-50	1-6544530-1023
		35 Sh	30 mm	red			
 <b>Task:</b> Insole care blank for use in sports	Detorsion	TL		1,2,3,D	1,2,3,D	20-34	1-6553530-1011
		35 Sh	30 mm			35-42	1-6553530-1012
		INL				43-50	1-6553530-1013
		25 Sh	30 mm				
		TL		2,3,D	2,3,D	20-34	1-6554530-1021
		45 Sh	30 mm			35-42	1-6554530-1022
		INL				43-50	1-6554530-1023
		35 Sh	30 mm				

	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>Forefoot pad</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42 43-50	1-6733530-2502 1-6733530-2503
		<b>INL</b>					
		15 Sh	6 mm	beige			

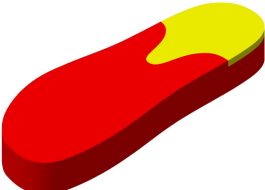
**Task:**

Padding by this particular forefoot pad geometry takes the precise course of the metatarsal heads into consideration and provides a special counter surface of the pelotte in order to increase or support its function. This approach makes it possible to obtain maximum corrective effect from low pelotte height.

	<b>Heel pad</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42 43-50	1-6723530-2502 1-6723530-2503
		<b>INL</b>					
		15 Sh	6 mm	beige			

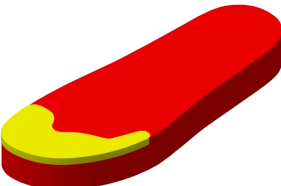
**Task:**

The special geometry of the heel pad enables maximum load reduction at the heel and the insertion of the plantar fascia.

	<b>Centrally offset heel pad</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42 43-50	1-6743530-2502 1-6743530-2503
		<b>INL</b>					
		15 Sh	6 mm	beige			

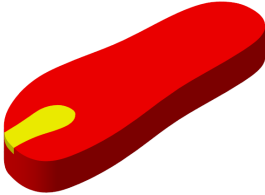
**Task:**

This pad reaches from the insertion of the plantar fascia far into the course of the plantar ligament. This results in maximum relief to the ligament attachment while stabilizing the rear foot. Due to rear foot stabilization, tensile forces are reduced on the insertion of the plantar ligament, resulting in additional relief.

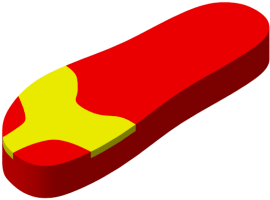
	<b>Toes pad</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42 43-50	1-6713530-2502 1-6713530-2503
		<b>INL</b>					
		15 Sh	6 mm	beige			

**Task:**

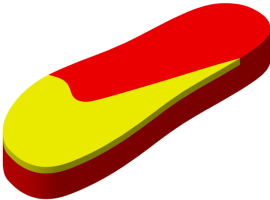
The toe crests are precisely padded underneath according to their anatomical position. This pad shape precludes overload on the toe crests. Insole stability and corrective effect are retained.

	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>Morton's neuroma 1</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42 43-50	1-6753530-2502 1-6753530-2503
		<b>INL</b>					
		15 Sh	6 mm	beige			


**Task:**  
The arrangement of the pad supports the traverse arch. This ensures that the course of the nerve is not impeded between the second and third metatarsals. Padding provides relief to the affected regions.

	<b>Morton's neuroma 2</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42 43-50	1-6763530-2502 1-6763530-2503
		<b>INL</b>					
		15 Sh	6 mm	beige			

**Task:**  
The arrangement of the pad supports the traverse arch. This ensures that the course of the nerve is not impeded between the second and third metatarsals. Large-area padding provides relief to the affected regions.

	<b>Medial wedge</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42 43-50	1-6773530-2502 1-6773530-2503
		<b>INL</b>					
		15 Sh	6 mm	beige			

**Task:**  
The arrangement of the pad relieves load on the entire forefoot and supports pronating effect. This insole blank is especially suited for cases of impending ulceration below the fifth metatarsal and tendential overload on the lateral side of the foot.


	<b>Lateral wedge</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42 43-50	1-6783530-2502 1-6783530-2503
		<b>INL</b>					
		15 Sh	6 mm	beige			

**Task:**  
The arrangement of the pad relieves load on the entire forefoot and supports supinating effect. This insole blank is especially suited in cases of impending ulceration below the first metatarsal and tendential overload on the medial side of the foot, as well as in cases of collapsed arch with pronounced claw toes.

	Description	Hard.	Height	Color	App.	Size	Article No.
	<b>Base V</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42	1-6793530-2502
		<b>INL</b>					
		15 Sh	6 mm	beige		43-50	1-6793530-2503

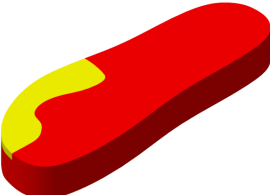
**Task:**

The arrangement of the pad effectively prevents overload on the base of the fifth metatarsal. This effect is strengthened by the stabilizing effect of the insole material.

	<b>Digits II-V</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42	1-6803530-2502
		<b>INL</b>					
		15 Sh	6 mm	beige		43-50	1-6803530-2503


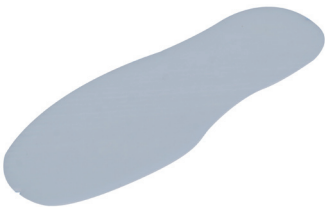






**Task:**

The arrangement of the pad cushions and relieves the crests of toes II-V.


	<b>Digits II-V + metatarsal V</b>	<b>TL</b>					
		35 Sh	30 mm	according to choice	1,3,D,E	35-42	1-6813530-2502
		<b>INL</b>					
		15 Sh	6 mm	beige		43-50	1-6813530-2503

**Task:**

The arrangement of the pad cushions and relieves the crests of toes II-V, as well as the fifth metatarsal. This blank also supports supinating effect and is recommended in cases of fallen arches or flat feet where the forefoot drifts laterally and there is a tendency to pronounced claw toes. The stabile insole material that reaches to the base of digit I supports the rightening force beneath digit I for active rightening of the foot arch.







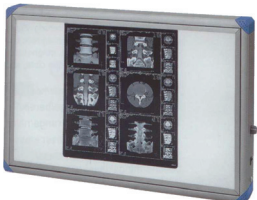
	Description	Hard.	Height	Color	Size	Article No.
	Basisleder	-	1 mm	brown	20-34	1-3507601-1401
					35-42	1-3507601-1402
					43-50	1-3507601-1403
					square	1-3507601-1404
					Hide per qfs	1-3507601-1405
	pedplast sheer	-	1,5 mm	sheer	20-34	1-3507407-1581
					35-42	1-3507407-1582
					43-50	1-3507407-1583
					square	1-3507407-1584
					sheet	1-3507407-1585
	Agoflex laminated	-	1 mm	white	20-34	1-3507101-1051
					35-42	1-3507101-1052
					43-50	1-3507101-1053
					square	1-3507101-1054
					sheet	1-3507101-1055
	pedsorb	15 Sh	3,2 mm	beige	20-34	1-3507503-1541
					35-42	1-3507503-1542
					43-50	1-3507503-1543
					square	1-3507503-1544
					sheet	1-3507503-1545
	pedsorb	15 Sh	6,2 mm	beige	20-34	1-3507506-1541
					35-42	1-3507506-1542
					43-50	1-3507506-1543
					square	1-3507506-1544
					sheet	1-3507506-1545
	elastic-green	20 Sh	6 mm	elastic-green	20-34	1-3507306-1061
					35-42	1-3507306-1062
					43-50	1-3507306-1063
					square	1-3507306-1064
					sheet	1-3507306-1065
	elasticgrey	20 Sh	6 mm	elastic-grey	20-34	1-3507306-1111
					35-42	1-3507306-1112
					43-50	1-3507306-1113
					square	1-3507306-1114
					sheet	1-3507306-1115
	pedgum	35 Sh	5 mm	blue	20-34	1-3503505-1031
					35-42	1-3503505-1032
					43-50	1-3503505-1033
					square	1-3503505-1034
					sheet	1-3503505-1035




	Description	Hard.	Height	Color	Size	Article No.
	pedhard 1	50 Sh	1,5 mm	grey	20-34	1-3507207-1111
					35-42	1-3507207-1112
					43-50	1-3507207-1113
					square	1-3507207-1114
					sheet	1-3507207-1115
	pedhard 1	50 Sh	1,5 mm	dark blue	20-34	1-3507207-1031
					35-42	1-3507207-1032
					43-50	1-3507207-1033
					square	1-3507207-1034
					sheet	1-3507207-1035
	pedhard 1	50 Sh	1,5 mm	black	20-34	1-3507207-1081
					35-42	1-3507207-1082
					43-50	1-3507207-1083
					square	1-3507207-1084
					sheet	1-3507207-1085
	pedhard 1	50 Sh	3 mm	black	20-34	1-3507203-1081
					35-42	1-3507203-1082
					43-50	1-3507203-1083
					square	1-3507203-1084
					sheet	1-3507203-1085
	Duralux	80 Sh	1,5 mm	light brown	20-34	1-3507807-1531
					35-42	1-3507807-1532
					43-50	1-3507807-1533
					square	1-3507807-1534
					sheet	1-3507807-1535


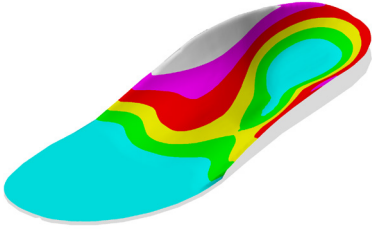

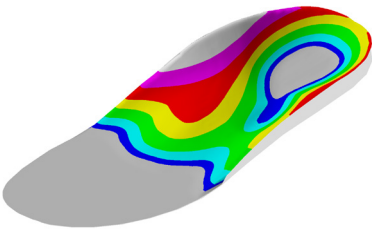
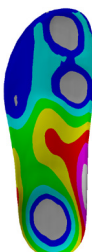
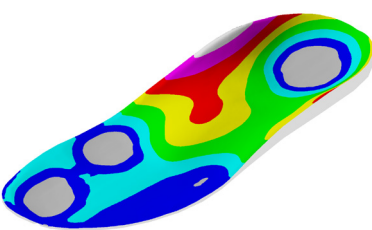
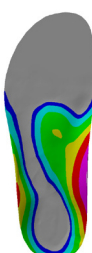
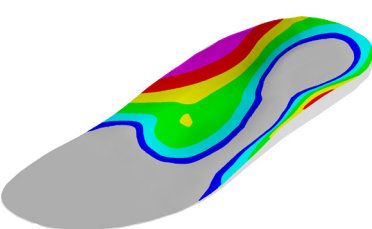
	Description	Color	Size	Article No.
         	<b>pedup</b>	black	roll (11,2 cm x 50 m)	1-8019001-1086
	Cover material with smooth, perforated surface for a comfortable fit	white	roll (11,2 cm x 50 m)	1-8019001-1056
		beige	roll (11,2 cm x 50 m)	1-8019001-1096
		red	roll (11,2 cm x 50 m)	1-8019001-1016
		blue	roll (11,2 cm x 50 m)	1-8019001-1036
		yellow	roll (11,2 cm x 50 m)	1-8019001-1026
	Antibacterial, sweat absorptive and washable.	orange	roll (11,2 cm x 50 m)	1-8019001-1076
		green	roll (11,2 cm x 50 m)	1-8019001-1066
		blackberry	roll (11,2 cm x 50 m)	1-8019001-1426
  	<b>pedup marbled</b>	light brown	roll (11,2 cm x 50 m)	1-8079501-1456
	Antibacterial, sweat absorptive and washable.	brown	roll (11,2 cm x 50 m)	1-8079501-1446
		dark brown	roll (11,2 cm x 50 m)	1-8079501-1436
   	<b>peddur</b>	black	roll (11,2 cm x 50 m)	1-8020001-1086
	Cover material with smooth, perforated surface for a comfortable fit	blue	roll (11,2 cm x 50 m)	1-8020001-1036
		red	roll (11,2 cm x 50 m)	1-8020001-1018
		sand	roll (11,2 cm x 50 m)	1-8020001-1098
	Antibacterial, sweat absorptive and washable.			


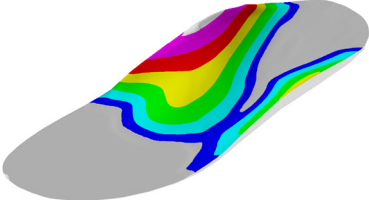

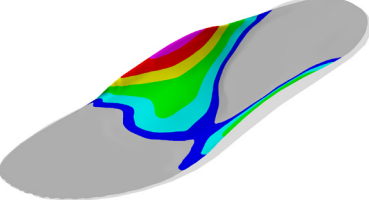

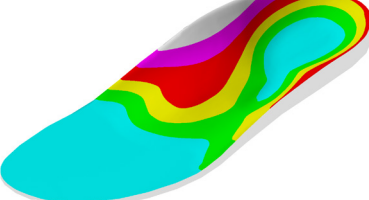

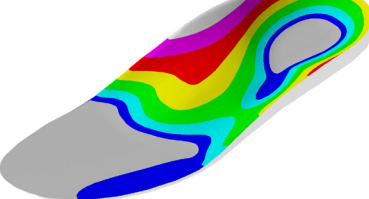
	Description	Color	Size	Article No.
	<b>pedtex</b>	dark blue	roll (11,2 cm x 20 m)	1-8039401-1046
	Similar to alcantara	black	roll (11,2 cm x 20 m)	1-8039401-1086
		red	roll (11,2 cm x 20 m)	1-8039401-1016
	Suitable for leather allergies.	beige	roll (11,2 cm x 20 m)	1-8039401-1096
		dark brown	roll (11,2 cm x 20 m)	1-8039401-1626
	Antibacterial, sweat absorptive and washable.			
	<b>Cambrell</b>	black	roll (11cm x 20m)	1-8029301-1086
	for sport insoles Resistant and durable cover leather for fine and elegant footwear.			
	<b>Buffalo calf</b>	beige	1 Hide (5-7 qfs)	1-8059201-1408
	Resistant and durable cover leather for fine and elegant footwear.			
	<b>Vega-goat</b>	beige	1 Hide (5-7 qfs)	1-8049101-1578
	Soft, pliant cover leather for fine and elegant footwear.			

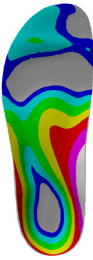
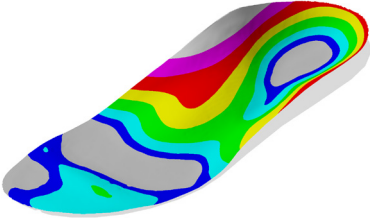

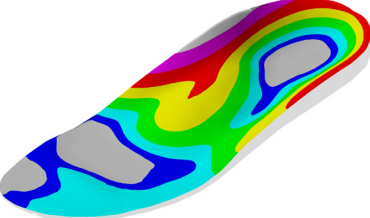

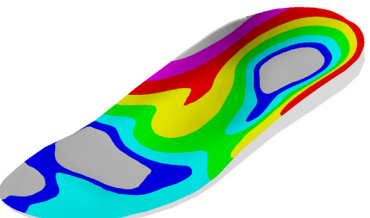
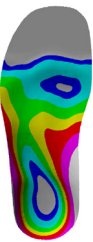
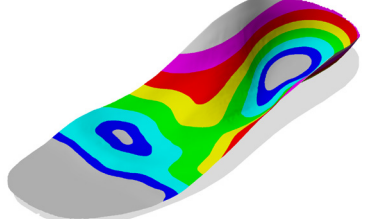
	Description	Size	Article No.
	<b>pedtape</b> duct tape double-sided	roll (50mm x 25m)	2-0010000-0000
	<b>Assembling material</b> To increase the foot arch. Available for all materials (paired).	approx. 3 x 18 cm	1-0010000-0009
	<b>Movable stand for shoes</b> with / without extensible shelf	100 cm x 34 cm x 175 cm (without extensible shelf)	11-004-10
	<b>Movable stand for materials</b>	<b>small</b> 80 cm x 42 cm x 50 cm  <b>big</b> 80 cm x 42 cm x 62 cm	11-004-21  11-004-22
	<b>Sidecut template</b> A KL insole template, is used to mark the underside of the KL, if no underside has been milled or to mark post-processing of a milled underside  Material: duralux, leather, pedplast  Durable and stable	1 template each for sizes 20-50	11-011-2000
	<b>Stamping iron</b> Iron form to stamp insole blanks out of material	Sizes and forms according to your choice	
	<b>x-ray film viewer</b>	<b>Dimensions:</b> 940mm x 100mm x 510mm  <b>lighting:</b> 2x 30 watt 9300 Lux	11-004-40

Description	Size	Article No.
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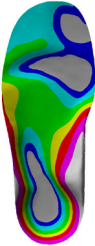
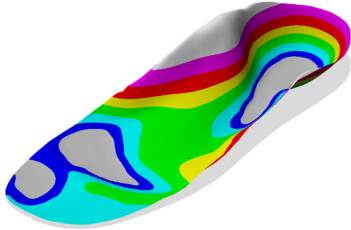

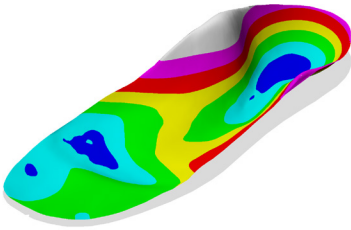
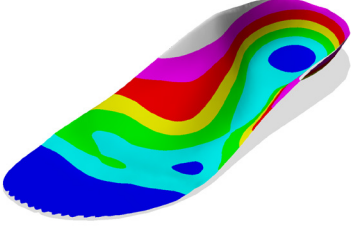
 <p><b>Hydraulic clicking press</b></p> <p><b>Pressure:</b> 22 t. CE marking</p>	<p><b>cutting surface:</b> 900 x 430 mm</p> <p><b>swing arm width:</b> 370 mm</p> <p><b>stroke:</b> 90 mm</p> <p><b>daylight:</b> 130 mm</p>	11-004-40
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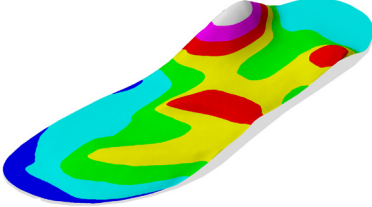
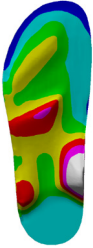
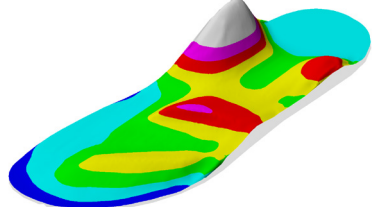
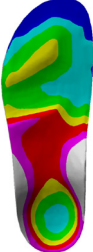
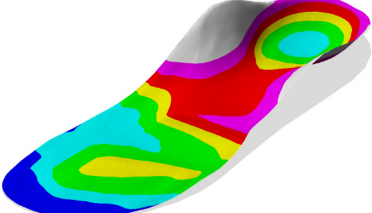

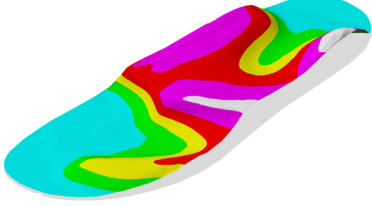
		Description	material recom.	Size	Article No.
 		<b>Comfort</b>	pedsoft 2	30-50	1-3001101-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch  <b>Mode of function:</b> 3 mm thick insole modeled according to foot shape, suitable for all comfortable shoes (e.g., Finn Comfort).			
 		<b>Comfort fine half</b>	pedsoft 2 with base	30-50	1-3001102-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch  <b>Mode of function:</b> Fine insole with half-length corrective effect. This insole must be worked up from base material (leather or EVA with 50 Shore hardness). Also suitable for business shoes.			
 		<b>Comfort Fine</b>	pedsoft 2 with base	30-50	1-3001107-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch  <b>Mode of function:</b> Insole modeled according to foot shape with strong 1.5 mm thick base material. Suitable for all "normal" comfortable shoes.			
 		<b>Business Comfort</b>	pedsoft 2 with base	30-50	1-3001106-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch  <b>Mode of function:</b> Interim solution between Eleganza and Comfort Fine half.			

		Description	material recom.	Size	Article No.
		<b>Eleganza</b>	pedsoft 2 with base	30-50	1-3001103-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch			
		<b>Mode of function:</b> Very fine insole especially for elegant shoes with half-length corrective effect and without heel cup.			
		<b>pedfine</b>	Thermokork hard with base leather	30-50	1-3001200-2509
		<b>Diagnosis:</b> Fallen arch			
		<b>Mode of function:</b> Extremely fine insole specifically for high heels.			
		<b>Sport</b>	pedmedium	30-50	1-3001104-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch			
		<b>Mode of function:</b> Special corrections for sports activities with raised outer rim at the forefoot, 3 mm insole thickness.			
		<b>SportFine</b>	Pedmedium with base	30-50	1-3001105-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch			
		<b>Mode of function:</b> For types of sports where the shoes have little room for insoles (e.g. football, track & field). Special corrections for sports activities with raised outer rim at the forefoot.			

		Description	material recom.	Size	Article No.
 		<b>SportUni</b>	pedmedium with base	30-50	1-3002600-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch  <b>Mode of function:</b> Good heel control and metatarsal relief.			
 		<b>pedSport</b>	pedmedium	30-50	1-3002500-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch  <b>Mode of function:</b> Even pressure distribution by toe modulation, raised out rim and rear foot modulation. Prevents overload pressure on metatarsal heads.			
 		<b>pedSki</b>	pedhard	30-50	1-3002700-2509
		<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch  <b>Mode of function:</b> Special geometry enables optimum force transfer to the ski, resulting in direct ski guidance and ski control. In order to further increase this effect, toes I-IV are slightly raised. At the same time, the insole interrupts overload on the short foot musculature, thereby preventing pain, numbness and muscle tension in the foot and calf area.			
 		<b>BIO-Child</b>	pedsoft 2 with base	20-34	1-3001700-2509
		<b>Diagnosis:</b> Child's flatfoot  <b>Mode of function:</b> Neuro sensitively effective child's insole that specifically supports formation of long and short foot muscles so that the foot develops self-correctiveness.			

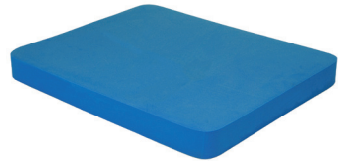



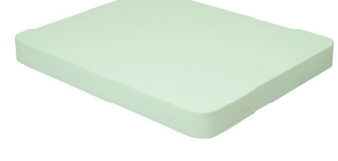


		Description	material recom.	Size	Article No.
		<b>CHIMS</b>	pedsoft 2 with base	20-34	1-3002001-2509
		<p><b>Diagnosis:</b> Child's flatfoot</p> <p><b>Mode of function:</b> Torsional insole to activate a child's foot. Closely aligned heel waist and pronounced longitudinal arch, high heel cup and strong forefoot pronation.</p>			
		<b>CH-IM</b>	pedsoft 2 with base	20-34	1-3001900-2509
		<p><b>Diagnosis:</b> Child's flatfoot</p> <p><b>Mode of function:</b> Torsional insole to activate a child's foot. Closely aligned heel waist and pronounced longitudinal arch, small heel cup and slight forefoot pronation.</p>			
		<b>CH-Torsion</b>	pedsoft 2 with base	20-34	1-3001800-2509
		<p><b>Diagnosis:</b> Child's flatfoot with inward rotation</p> <p><b>Mode of function:</b> Supports build-up of the long and short foot muscles, so that the foot develops self-correctiveness in time. Raising the first metatarsal counteracts forefoot inward rotation.</p>			

		Description	material recom.	Size	Article No.
		<b>Neuro sensitive P1</b>	pedsoft 2 with base	20-50	1-3005001-2509
		<p><b>Diagnosis:</b> skewfoot, flatfoot, clubfoot, pigeon toes</p> <p><b>Mode of function:</b> Various pressure points on the ligament fibers and sheaths prevent false, compensative patterns of motion. Stimulation through trigger points automatizes correct gait sequence.</p>			
		<b>Neuro sensitive P2</b>	pedsoft 2 with base	20-50	1-3005002-2509
		<p><b>Diagnosis:</b> kinked arch, clubfoot</p> <p><b>Mode of function:</b> Various pressure points on the ligament fibers and sheaths prevent false, compensative patterns of motion. Stimulation through trigger points automatizes correct gait sequence.</p>			
		<b>Neuro sensitive P3</b>	pedsoft 2 with base	20-50	1-3005003-2509
		<p><b>Diagnosis:</b> fallen arch, flatfoot, kinked arc, clubfoot</p> <p><b>Mode of function:</b> Various pressure points on the ligament fibers and sheaths prevent false, compensative patterns of motion. Stimulation through trigger points automatizes correct gait sequence.</p>			
		<b>Neuro sensitive P4</b>	pedsoft 2 with base	20-50	1-3005004-2509
		<p><b>Diagnosis:</b> talipes, pes cavus, hollow talipes</p> <p><b>Mode of function:</b> Various pressure points on the ligament fibers and sheaths prevent false, compensative patterns of motion. Stimulation through trigger points automatizes correct gait sequence.</p>			

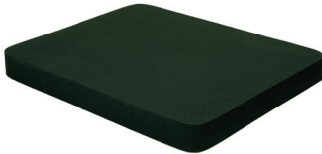
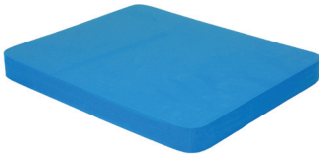
		Description	material recom.	Size	Article No.
 		<b>Neuro sensitive P5</b>	pedsoft 2 with base	20-50	1-3005005-2509
		<b>Diagnosis:</b> fallen arch, pigeon toes  <b>Mode of function:</b> Various pressure points on the ligament fibers and sheaths prevent false, compensative patterns of motion. Stimulation through trigger points automatizes correct gait sequence.			
 		<b>Neuro sensitive P6</b>	pedsoft 2 with base	20-50	1-3005006-2509
		<b>Diagnosis:</b> fallen arch, pigeon toes, kinked arch, rebellious clubfoot  <b>Mode of function:</b> Various pressure points on the ligament fibers and sheaths prevent false, compensative patterns of motion. Stimulation through trigger points automatizes correct gait sequence.			
 		<b>Neuro sensitive P7</b>	pedsoft 2 with base	20-50	1-3005007-2509
		<b>Diagnosis:</b> fallen arch, flatfoot  <b>Mode of function:</b> Various pressure points on the ligament fibers and sheaths prevent false, compensative patterns of motion. Stimulation through trigger points automatizes correct gait sequence.			

MATERIAL BLOCKS FOR INSOLES – SINGLE LAYER

	Description	Hard.	Height	Color	Size	Article No.
	pedhard	50 Sh	30 mm	blue	S 295 x 250 mm Up to Size 38	AMS005-S
					M 320 x 260 mm Size 39 – 42	AMS005-M
					L 350 x 290 mm Size 43 – 47	AMS005-L
					XL 380 x 290 mm Size 48 – 50	AMS005-XL
	pedgum	40 Sh	30 mm	yellow	S 295 x 250 mm Up to Size 38	AMS0023-S
					M 320 x 260 mm Size 39 – 42	AMS0023-M
					L 350 x 290 mm Size 43 – 47	AMS0023-L
					XL 380 x 290 mm Size 48 – 50	AMS0023-XL
	pedelast	30 Sh	28 mm	orange	S 295 x 250 mm Up to Size 38	AMS0014-S
					M 320 x 260 mm Size 39 – 42	AMS0014-M
					L 350 x 290 mm Size 43 – 47	AMS0014-L
					XL 380 x 290 mm Size 48 – 50	AMS0014-XL
	pedsoft 2	35 Sh	30 mm	beige	S 295 x 250 mm Up to Size 38	AMS0040-S
					M 320 x 260 mm Size 39 – 42	AMS0040-M
					L 350 x 290 mm Size 43 – 47	AMS0040-L
					XL 380 x 290 mm Size 48 – 50	AMS0040-XL
	pedsoft 2	35 Sh	30 mm	white	S 295 x 250 mm Up to Size 38	AMS0041-S
					M 320 x 260 mm Size 39 – 42	AMS0041-M
					L 350 x 290 mm Size 43 – 47	AMS0041-L
					XL 380 x 290 mm Size 48 – 50	AMS0041-XL

# MATERIAL BLOCKS FOR INSOLES – SINGLE LAYER

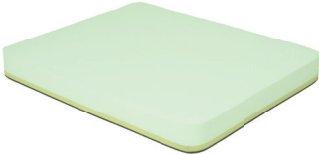


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	Description	Hard.	Height	Color	Size	Article No.
	pedsoft 2	35 Sh	30 mm	black	S 295 x 250 mm Up to Size 38	AMS0042-S
					M 320 x 260 mm Size 39 - 42	AMS0042-M
					L 350 x 290 mm Size 43 - 47	AMS0042-L
					XL 380 x 290 mm Size 48 - 50	AMS0042-XL
	pedsoft 2	35 Sh	30 mm	red	S 295 x 250 mm Up to Size 38	AMS0043-S
					M 320 x 260 mm Size 39 - 42	AMS0043-M
					L 350 x 290 mm Size 43 - 47	AMS0043-L
					XL 380 x 290 mm Size 48 - 50	AMS0043-XL
	pedsoft 2	35 Sh	30 mm	blue	S 295 x 250 mm Up to Size 38	AMS0044-S
					M 320 x 260 mm Size 39 - 42	AMS0044-M
					L 350 x 290 mm Size 43 - 47	AMS0044-L
					XL 380 x 290 mm Size 48 - 50	AMS0044-XL

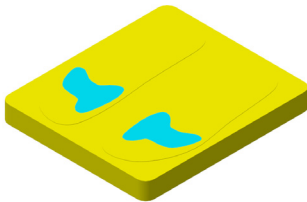
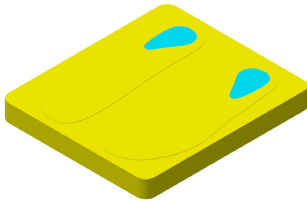
	Description	Hard.	Height	Color	Size	Article No.
	<b>pedelast</b>	<b>TL</b>				
		30 Sh	28 mm	orange	S 295 x 250 mm Up to Size 38	AMS0024-S
	<b>pedhard 1</b>	<b>BA</b>				
		50 Sh	1,5 mm	black	M 320 x 260 mm Size 39 - 42	AMS0024-M
					L 350 x 290 mm Size 43 - 47	AMS0024-L
					XL 380 x 290 mm Size 48 - 50	AMS0024-XL
	<b>pedsoft 2</b>	<b>TL</b>				
		35 Sh	30 mm	white	S 295 x 250 mm Up to Size 38	AMS0053-S
	<b>pedhard 1</b>	<b>BA</b>				
		50 Sh	1,5 mm	black	M 320 x 260 mm Size 39 - 42	AMS0053-M
					L 350 x 290 mm Size 43 - 47	AMS0053-L
					XL 380 x 290 mm Size 48 - 50	AMS0053-XL
	<b>pedsoft 2</b>	<b>TL</b>				
		35 Sh	30 mm	beige	S 295 x 250 mm Up to Size 38	AMS0051-S
	<b>pedhard 1</b>	<b>BA</b>				
		50 Sh	1,5 mm	black	M 320 x 260 mm Size 39 - 42	AMS0051-M
					L 350 x 290 mm Size 43 - 47	AMS0051-L
					XL 380 x 290 mm Size 48 - 50	AMS0051-XL
	<b>pedmedium</b>	<b>TL</b>				
		40 Sh	30 mm	yellow	S 295 x 250 mm Up to Size 38	AMS0052-S
	<b>pedhard 1</b>	<b>BA</b>				
		50 Sh	1,5 mm	black	M 320 x 260 mm Size 39 - 42	AMS0052-M
					L 350 x 290 mm Size 43 - 47	AMS0052-L
					XL 380 x 290 mm Size 48 - 50	AMS0052-XL
	<b>pedmedium</b>	<b>TL</b>				
		40 Sh	30 mm	black	S 295 x 250 mm Up to Size 38	AMS0053-S
	<b>pedhard 1</b>	<b>BA</b>				
		50 Sh	1,5 mm	black	M 320 x 260 mm Size 39 - 42	AMS0053-M
					L 350 x 290 mm Size 43 - 47	AMS0053-L
					XL 380 x 290 mm Size 48 - 50	AMS0053-XL

	Description	Hard.	Height	Color	Size	Article No.
	<b>pedmedium</b>	<b>TL</b>				
		40 Sh	30 mm	white	S 295 x 250 mm Up to Size 38	AMS0054-S
	<b>pedhard 1</b>	<b>BA</b>				
		50 Sh	1,5 mm	black	M 320 x 260 mm Size 39 - 42	AMS0054-M
					L 350 x 290 mm Size 43 - 47	AMS0054-L
					XL 380 x 290 mm Size 48 - 50	AMS0054-XL
	<b>pedcom 2</b>	<b>Heel</b>				
		40 Sh	28 mm	grey	S 295 x 250 mm Up to Size 38	AMS0012-S
	<b>grey-blue</b>	<b>fore-foot</b>				
		30 Sh	28 mm	blue	M 320 x 260 mm Size 39 - 42	AMS0012-M
					L 350 x 290 mm Size 43 - 47	AMS0012-L
	<b>pedcom 2</b>	<b>Heel</b>				
		45 Sh	30 mm	green	S 295 x 250 mm Up to Size 38	AMS0016-S
	<b>green-orange</b>	<b>fore-foot</b>				
		35 Sh	30 mm	orange	M 320 x 260 mm Size 39 - 42	AMS0016-M
					L 350 x 290 mm Size 43 - 47	AMS0016-L
	<b>Bicolor</b>	<b>Heel</b>				
		45 Sh	30 mm	black	360 x 260 mm	AMS0061
	<b>black-orange</b>	<b>fore-foot</b>				
		35 Sh	30 mm	orange		
	<b>Bicolor</b>	<b>Heel</b>				
		45 Sh	30 mm	black	360 x 260 mm	AMS0060
	<b>black-red</b>	<b>fore-foot</b>				
		35 Sh	30 mm	red		
<b>Advantages of bicolor PU-Material:</b>		<ul style="list-style-type: none"> <li>• top milling quality: especially adjusted milling process and milling strategy</li> <li>• maximum speed with even smoother, better surface quality</li> </ul>				

MATERIALS BLOCKS FOR INSOLES –  
THREE-LAYER – SOLID MATERIAL

Description		Hard.	Height	Color	Size	Article No.
	pedcom 3	<b>TL</b> 25 Sh	25 mm	white	S 295 x 250 mm Up to Size 38	AMS0011-S
		<b>IL</b> 20 Sh	5-6 mm	beige	M 320 x 260 mm Size 39 - 42	AMS0011-M
		<b>BA</b> 50 Sh	1,5 mm	black	L 350 x 290 mm Size 43 - 47	AMS0011-L
					XL 380 x 290 mm Size 48 - 50	AMS0011-XL
	pedcom 3	<b>TL</b> 35 Sh	25 mm	red	S 295 x 250 mm Up to Size 38	AMS0017-S
		<b>IL</b> 25 Sh	5-6 mm	beige	M 320 x 260 mm Size 39 - 42	AMS0017-M
		<b>BA</b> 50 Sh	1,5 mm	black	L 350 x 290 mm Size 43 - 47	AMS0017-L
					XL 380 x 290 mm Size 48 - 50	AMS0017-XL
	pedcom 3	<b>TL</b> 45 Sh	25 mm	green	S 295 x 250 mm Up to Size 38	AMS0013-S
		<b>IL</b> 25 Sh	5-6 mm	beige	M 320 x 260 mm Size 39 - 42	AMS0013-M
		<b>BA</b> 50 Sh	1,5 mm	black	L 350 x 290 mm Size 43 - 47	AMS0013-L
					XL 380 x 290 mm Size 48 - 50	AMS0013-XL

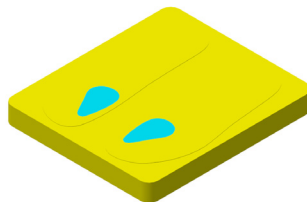
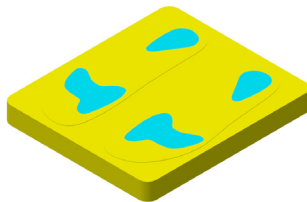


Description		Hard.	Height	Color	Size	Article No.
	pads	TL	30 mm	according to choice	S 295 x 250 mm	AMS0070-S
		35 Sh			Up to Size 38	
		INL			M 320 x 260 mm	AMS0070-M
		20 Sh			Size 39 - 42	
		light blue	5 mm		L 350 x 290 mm	AMS0070-L
					Size 43 - 47	
					XL 380 x 290 mm	AMS0070-XL
					Size 48 - 50	
		according to choice	30 mm		S 295 x 250 mm	AMS0071-S
					Up to Size 38	
					M 320 x 260 mm	AMS0071-M
					Size 39 - 42	
	Heel	TL	30 mm	according to choice	S 295 x 250 mm	AMS0072-S
		35 Sh			Up to Size 38	
		INL			M 320 x 260 mm	AMS0072-M
		20 Sh			Size 39 - 42	
		blue	5 mm		L 350 x 290 mm	AMS0072-L
					Size 43 - 47	
					XL 380 x 290 mm	AMS0072-XL
					Size 48 - 50	
		according to choice	30 mm		S 295 x 250 mm	AMS0073-S
					Up to Size 38	
					M 320 x 260 mm	AMS0073-M
					Size 39 - 42	
		light blue	5 mm		L 350 x 290 mm	AMS0073-L
					Size 43 - 47	
					XL 380 x 290 mm	AMS0073-XL
					Size 48 - 50	

Task:  
Increased damping at ball of foot.

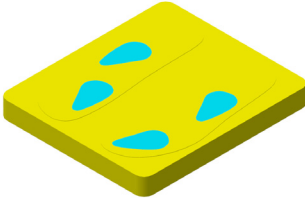
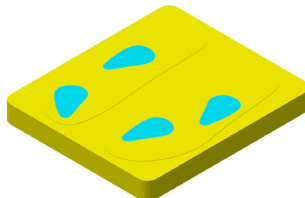
Task:  
Increased damping at heel.

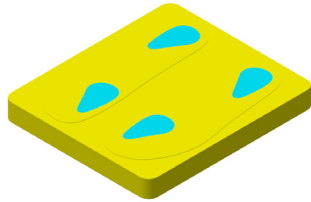
MATERIALS BLOCKS  
FOR INSOLES WITH INLAYS

	Description	Hard.	Height	Color	Size	Article No.
	Running	TL				
		35 Sh	30 mm	according to choice	S 295 x 250 mm Up to Size 38	AMS0074-S
		INL				
		20 Sh	5 mm	light blue	M 320 x 260 mm Size 39 - 42	AMS0074-M
				L 350 x 290 mm Size 43 - 47	AMS0074-L	
				XL 380 x 290 mm Size 48 - 50	AMS0074-XL	
	<hr/>					
	Jogging	TL				
		35 Sh	30 mm	according to choice	S 295 x 250 mm Up to Size 38	AMS0076-S
		INL				
		20 Sh	5 mm	light blue	M 320 x 260 mm Size 39 - 42	AMS0076-M
				L 350 x 290 mm Size 43 - 47	AMS0076-L	
				XL 380 x 290 mm Size 48 - 50	AMS0076-XL	
	<hr/>					
<b>Task:</b> Load relief for the sesamoid bone, guidance and stabilization of the forefoot together with optimal force control over D I.						
<b>Task:</b> Damping on fore and rear foot to relieve the foot joints while optimizing foot deflection.						



MATERIALS BLOCKS  
FOR INSOLES WITH INLAYS

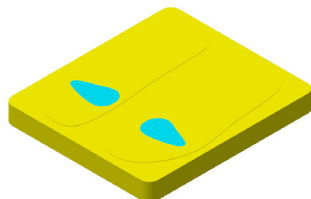
	Description	Hard.	Height	Color	Size	Article No.
	Golf sport tee-off right foot	<b>TL</b> 35 Sh	30 mm	according to choice  light blue	S 295 x 250 mm Up to Size 38	AMS0082-S
		<b>INL</b> 20 Sh			M 320 x 260 mm Size 39 - 42	AMS0082-M
					L 350 x 290 mm Size 43 - 47	AMS0082-L
					XL 380 x 290 mm Size 48 - 50	AMS0082-XL
		<b>TL</b> 40 Sh	30 mm	according to choice  light blue	S 295 x 250 mm Up to Size 38	AMS0083-S
		<b>INL</b> 20 Sh			M 320 x 260 mm Size 39 - 42	AMS0083-M
					L 350 x 290 mm Size 43 - 47	AMS0083-L
					XL 380 x 290 mm Size 48 - 50	AMS0083-XL
<b>Task:</b> Relief and damping at the most strongly loaded areas of the foot sole during tee-off. Support to foot and leg as well as reduction of overload on the foot sole during long walking stretches.						
	Golf sport tee-off left foot	<b>TL</b> 35 Sh	30 mm	according to choice  light blue	S 295 x 250 mm Up to Size 38	AMS0084-S
		<b>INL</b> 20 Sh			M 320 x 260 mm Size 39 - 42	AMS0084-M
					L 350 x 290 mm Size 43 - 47	AMS0084-L
					XL 380 x 290 mm Size 48 - 50	AMS0084-XL
		<b>TL</b> 40 Sh	30 mm	according to choice  light blue	S 295 x 250 mm Up to Size 38	AMS0085-S
		<b>INL</b> 20 Sh			M 320 x 260 mm Size 39 - 42	AMS0085-M
					L 350 x 290 mm Size 43 - 47	AMS0085-L
					XL 380 x 290 mm Size 48 - 50	AMS0085-XL
<b>Task:</b> ERelief and damping at the most strongly loaded areas of the foot sole during tee-off. Support to foot and leg as well as reduction of overload on the foot sole during long walking stretches.						



Description	Hard.	Height	Color	Size	Article No.
Indoor sports	<b>TL</b>				
	35 Sh	30 mm	according to choice	S 295 x 250 mm Up to Size 38	AMS0086-S
	<b>INL</b>				
	20 Sh	5 mm	light blue	M 320 x 260 mm Size 39 - 42	AMS0086-M
				L 350 x 290 mm Size 43 - 47	AMS0086-L
				XL 380 x 290 mm Size 48 - 50	AMS0086-XL
	<b>TL</b>				
	40 Sh	30 mm	according to choice	S 295 x 250 mm Up to Size 38	AMS0087-S
	<b>INL</b>				
	20 Sh	5 mm	light blue	M 320 x 260 mm Size 39 - 42	AMS0087-M
				L 350 x 290 mm Size 43 - 47	AMS0087-L
				XL 380 x 290 mm Size 48 - 50	AMS0087-XL

**Task:**

Relief and damping on the first metacarpal and metcarpophalangeal joint of digit I plus damping of heel strike.



Inline skating	<b>TL</b>				
	50 Sh	30 mm	according to choice	S 295 x 250 mm Up to Size 38	AMS0088-S
	<b>INL</b>				
	20 Sh	5 mm	light blue	M 320 x 260 mm Size 39 - 42	AMS0088-M
				L 350 x 290 mm Size 43 - 47	AMS0088-L
				XL 380 x 290 mm Size 48 - 50	AMS0088-XL

**Task:**

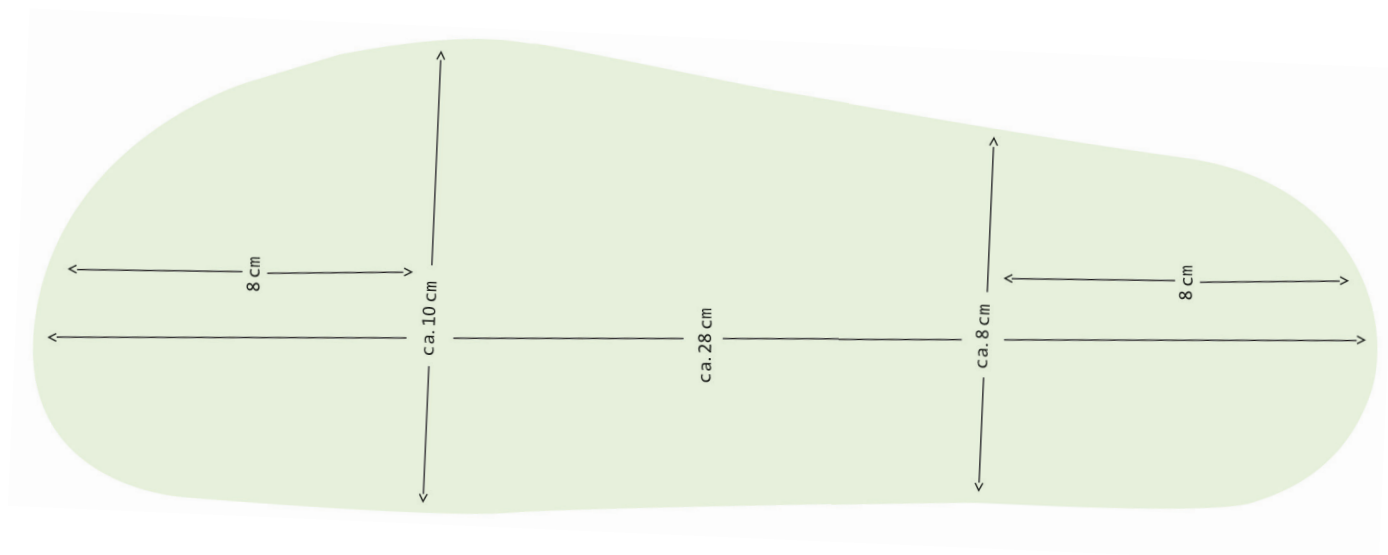
Special foot sole bedding to prevent increased stress on the plantar fascia and guard against overload on the short foot sole musculature. Damping on first and second metatarsals.

**Note:**

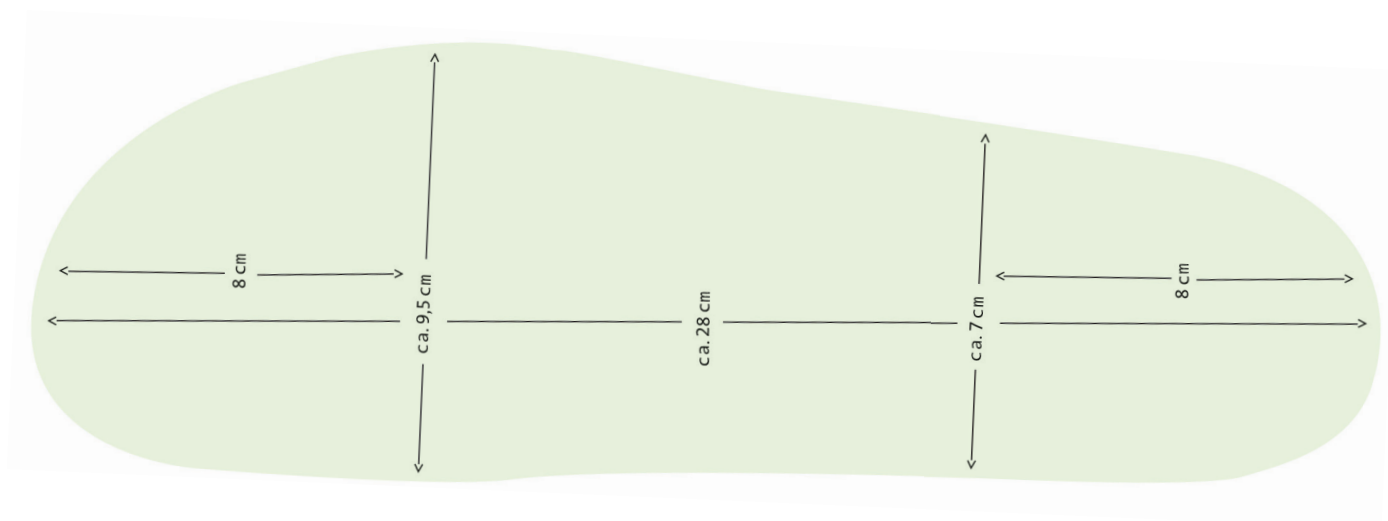
Custom shapes can be produced on request.

**Fiba wide Size 42**

Size: 35 - 50

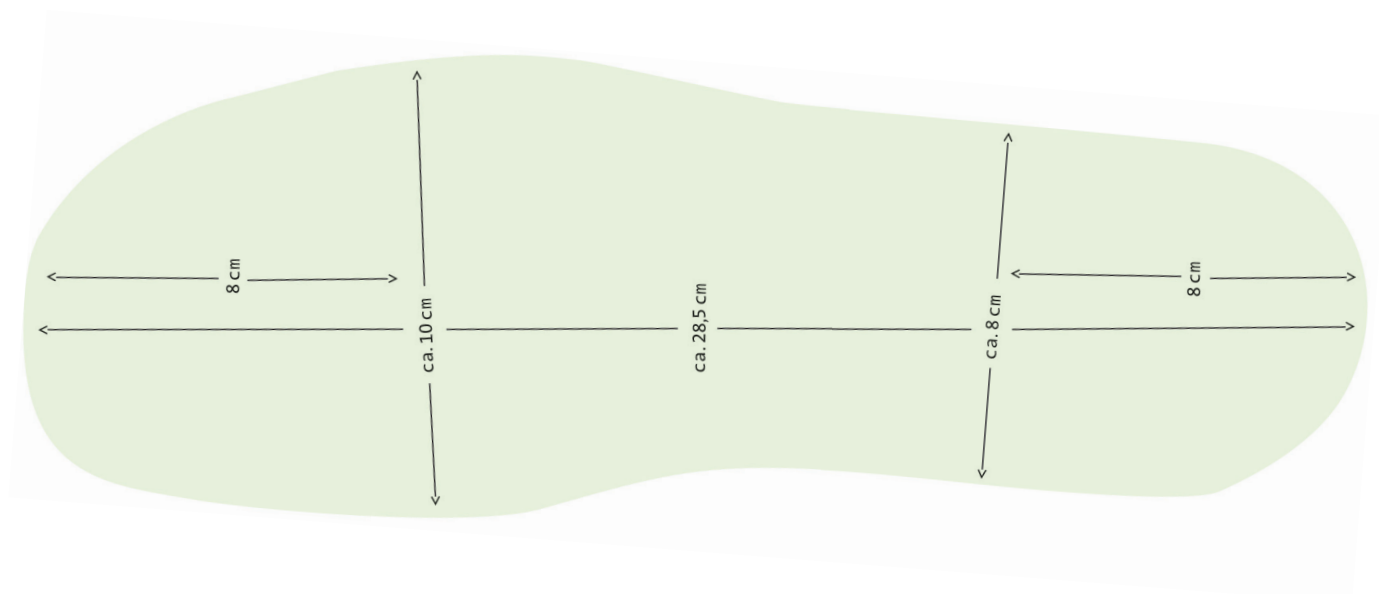
**Fiba narrow Size 42**

Size: 35 - 45

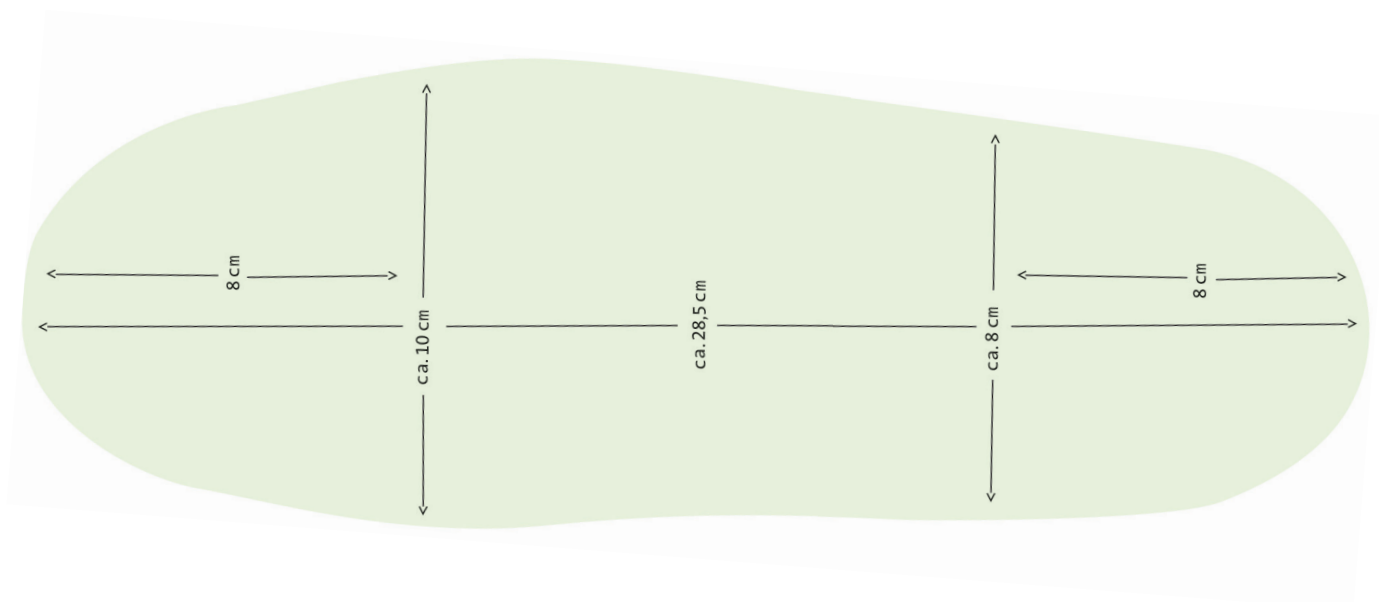


**Bio Child Size 42**

Size: 20 - 48

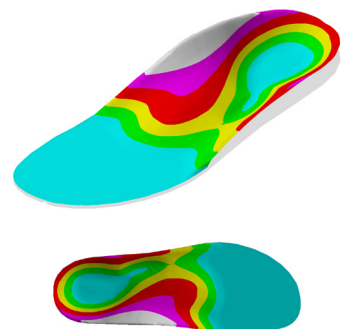
**Bio Size 42**

Size: 35 - 50



## Description technical Details

## Article No.

**Comfort****Diagnosis:**

splayfoot, fallen arch, flatfoot, pes cavus, high arch

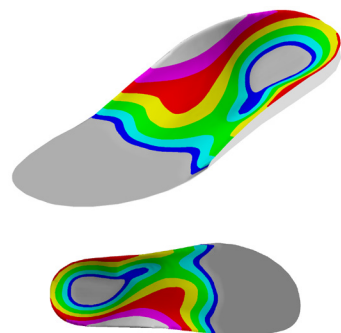
**Mode of function:**

3 mm thick insole modeled according to foot shape, suitable for all comfortable shoes (e.g., Finn Comfort).

**Material:**

pedsoft 2

4-3001101-1111

**Comfort  
fine half****Diagnosis:**

splayfoot, fallen arch, flatfoot, pes cavus, high arch

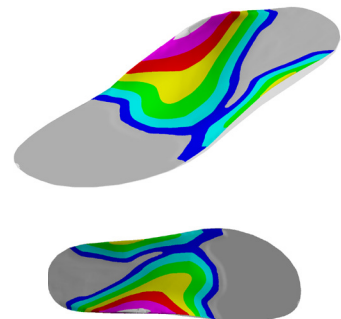
**Mode of function:**

Fine insole with half-length corrective effect. This insole must be worked up from base material (leather or EVA with 50 Shore hardness). Also suitable for business shoes.

**Material:**

pedsoft 2 with base

4-3001102-1111

**Eleganza****Diagnosis:**

splayfoot, fallen arch, flatfoot, pes cavus, high arch

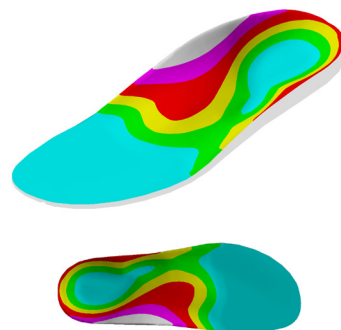
**Mode of function:**

Very fine insole especially for elegant shoes with half-length corrective effect and without heel cup.

**Material:**

pedsoft 2 with base

4-3001103-1111

**Sport****Diagnosis:**

splayfoot, fallen arch, flatfoot, pes cavus, high arch

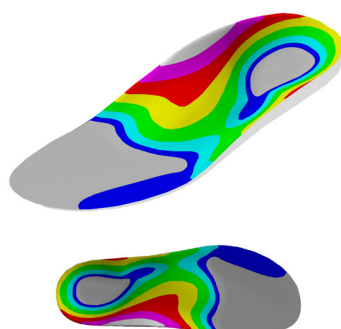
**Mode of function:**

Special corrections for sports activities with raised outer rim at the forefoot, 3 mm insole thickness.

**Material:**

pedmedium (ggfs. mit Intarsien)

4-3001104-1111

**Sport fine****Diagnosis:**

splayfoot, fallen arch, flatfoot, pes cavus, high arch

**Mode of function:**

For types of sports where the shoes have little room for insoles (e.g. football, track & field). Special corrections for sports activities with raised outer rim at the forefoot.

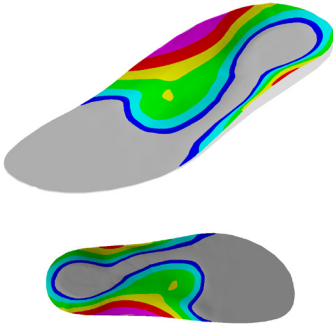
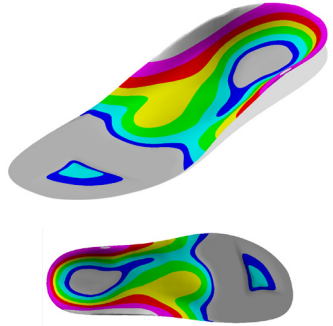
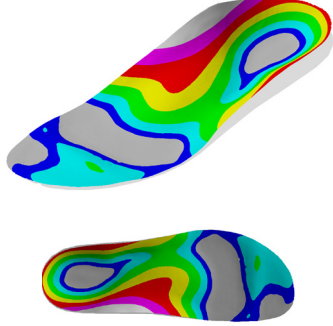
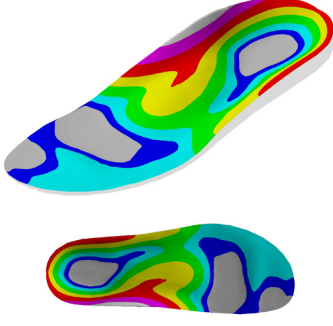
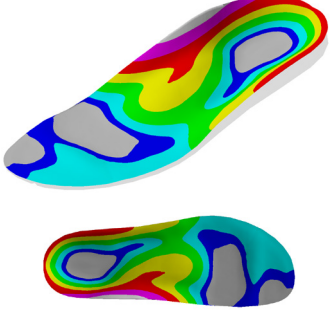
**Material:**

pedmedium with base

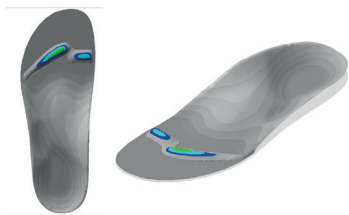
4-3001105-1111



Description technical Details Article No.

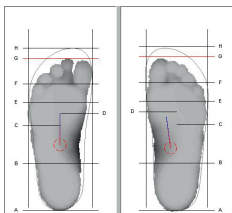
	<b>Business Comfort</b>	<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch <b>Mode of function:</b> Interim solution between Eleganza and Comfort Fine half. <b>Material:</b> pedsoft 2 with base	4-3001106-1111
	<b>pedWalking</b>	<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch <b>Mode of function:</b> Even over longer running distances, the foot remains relaxed and pain-free. At the same time attention is paid to the foot and leg's vertical position, thus reducing malpositioning and preventing discomfort. <b>Material:</b> pedsoft 2	4-3001107-1111
	<b>SportUni</b>	<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch <b>Mode of function:</b> heel guidance and it prevents overload pressure on metatarsal heads. <b>Material:</b> pedmedium with base	4-3002600-1111
	<b>pedSport</b>	<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch <b>Mode of function:</b> Mode of action: Even pressure distribution through toe modulation, pronation band and rear foot modulation. Overload pressure from the MF head is prevented. <b>Material:</b> pedmedium	4-3002500-1111
	<b>pedski</b>	<b>Diagnosis:</b> splayfoot, fallen arch, flatfoot, pes cavus, high arch <b>Mode of function:</b> Mode of action: Due to its special geometry, optimal power transmission to the ski is achieved, which allows more direct ski guiding and ski control. To increase this effect, toes I -IV are lifted slightly. At the same time, the insole prevents overloading of the short foot muscles, which subsequently prevents pain, numbness and muscle tension in the foot and lower leg area. <b>Material:</b> pedhard blue with base	4-3002700-1111

Description      available for      Description



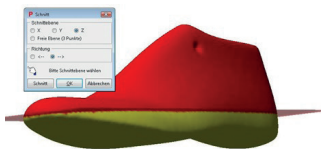
**Podiatrist module**      pedcad insole-designer

- Prefabricated podiatrist module
- Buttons for quick access to the functions



**Update STL interface for insole data**      pedcad insole-designer

- Simple import of STL data
- Connection to different measuring systems possible
- Fully automated alignment
- Conversion to CAD compliant insoles



**Update STL interface for last and foot data**      pedcad insole-designer

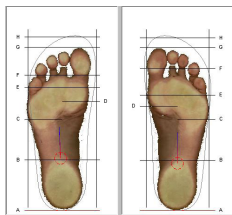
- Import of STL data
- Connection to different measuring systems possible
- Conversion to CAD compliant insoles
  - Align measurement data
  - Smooth
  - Cut off the strips
  - Convert underside of strips to insole



**Update automatic scaling module**      pedcad insole-designer

- Automatic creation of records

Description      available for      Technical Details



**Update  
automatic  
correction by  
line shifting**

pedcad insole-  
designer

Since easyped has already defined the desired lengths/proportions of the insoles by aligning the distances („line shifting“), these functions can be automatically adjusted with this function using a mouse click. Subsequently, further individual CAD corrections (as usual) can be carried out in CAD. This function is only possible with pedcad's processed or tested data records.

## Description

## available for

## Technical Details



## easyped

**Operating systems:**  
Windows 7 or higher

2D-Scanner  
Pressure Measurement  
3D-footmodeler

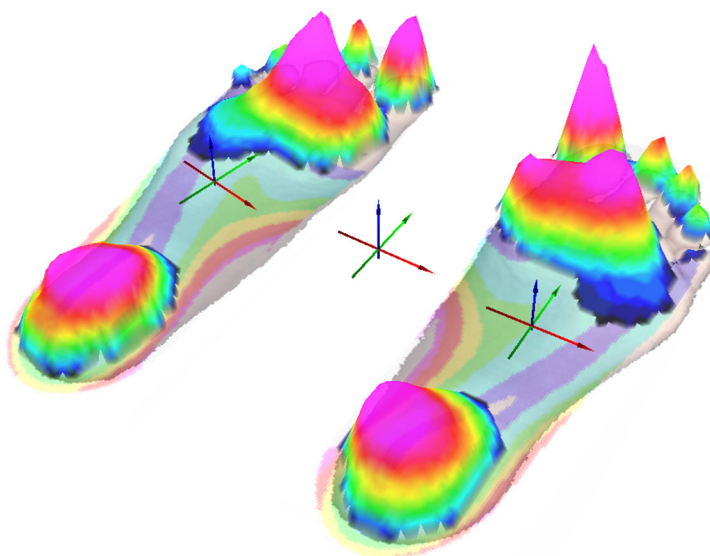
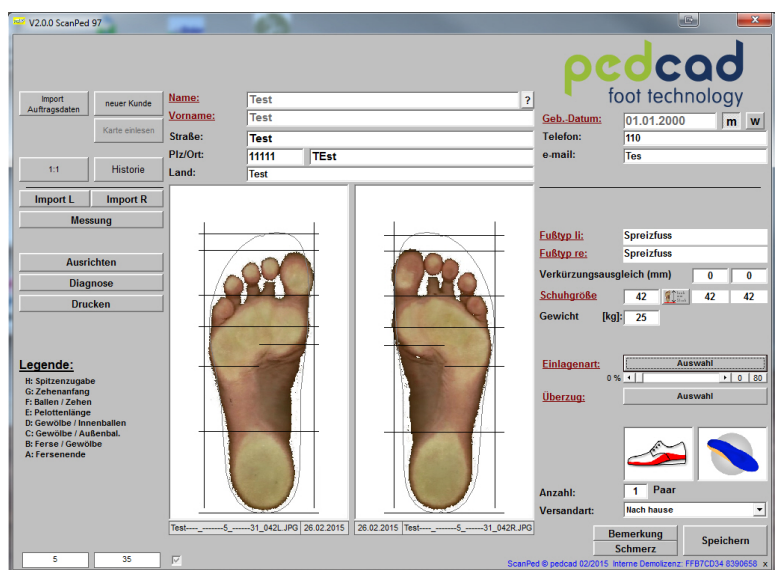
Measurement software  
Suitable for all common measuring devices

**Description:**

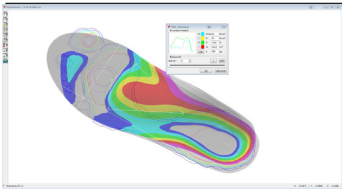
easyped is the generic term for a range of software products for the generation of insoles and valinos orders using various measurement media. This software can process 2D static measurements, 2D dynamic foot pressure measurements and 3D foot shape measurements.

## More functions:

- Save of Orders so that measurements from different times can be compared.
- Superimposed presentation of the selected insert and the measurement performed
- Aligning the measurement, so that this step in the design software is no longer incurred
- The proportions of the insole can be adjusted by the function „line shifting“, these adjustments are automatically taken over in the pedcad insole designer
- Materials can be assigned to types of insoles so that the correct selection takes place automatically



Description                      available for                      Technical Details



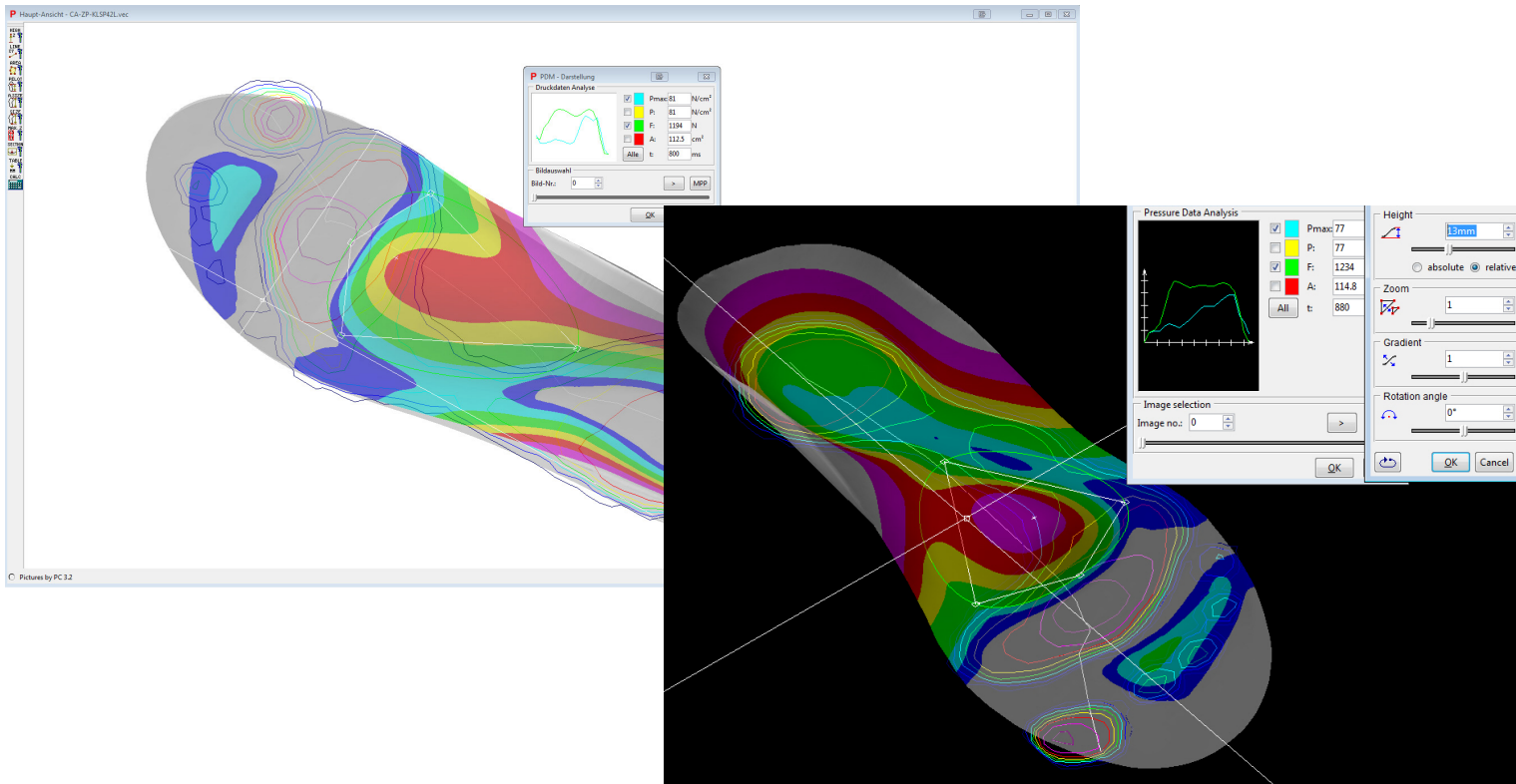
**pedcad  
insole-  
designer**

**Operatingsystems:**  
Windows7 or higher  
  
external graphics card  
with 2GB RAM  
(e.g. nvidia)

Insole design software with database

- Description:**  
For individual modelling of insoles including:
- Manual scaling module
  - Read-in function of measured data
  - Modular module
  - Print data module and 3D module
  - based on Schott Pictures by PC

- Numerous functions for fast and simplified CAD design:
- Superimposed representation of different measurement data
  - Insoles adapted to foot problems
  - Saves a lot of time in contrast to conventional insole production
  - Large library with insole data
  - Partial scaling functions



Description

Technical Details



Universal scissors

200 mm  
85 mm

**Description:**  
For a variety of materials



Trimming Scissors

different sizes:  
180 mm  
210 mm  
230 mm  
260 mm

**Description:**  
toothed



Shoe maker's knife

230 mm

**Description:**  
straight



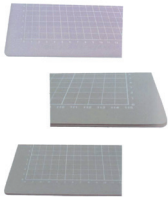
Shoe maker's knife

230 mm

**Description:**  
curved

Description

Technical Details



Cutting mat

different sizes:  
900 x 600 mm (DIN A1) transparent  
1200 x 900 mm (DIN A0) grey  
1500 x 1000 mm grey  
2000 x 1000 mm grey

**Description:**  
Plastic sheet, 3mm, resetting/self-healing, Transparent



rubber hammer

-

**Description:**  
Replaceable face: ø 40 mm, 275 mm



TS-Boy

different sizes:  
0,45 l  
0,90 l  
1,50 l

**Description:**  
Economy glue containers



Spare brush

flat  
  
different sizes:  
0,50 inch  
0,75 inch  
1 inch

Description

Technical Details



foot models

made of sturdy plastic  
with representation of the anatomy

**Description:**  
Foot skeleton

- Normal Foot     260 mm x 100 mm x 130 mm
- flatfoot         260 mm x 90 mm x 130 mm
- Hallux valgus   260 mm x 100 mm x 130 mm
- kinked arch     240 mm x 100 mm x 160 mm
- clubfoot         205 mm x 105 mm x 130 mm

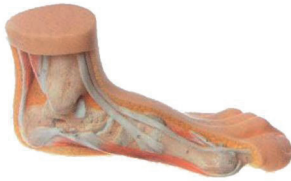


educational  
panels

on screen

**Description:**  
- upper limb  
- lower limb  
- Nervous system  
- Muscular system





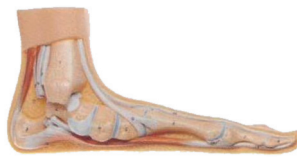
Hallux valgus



knicked arch



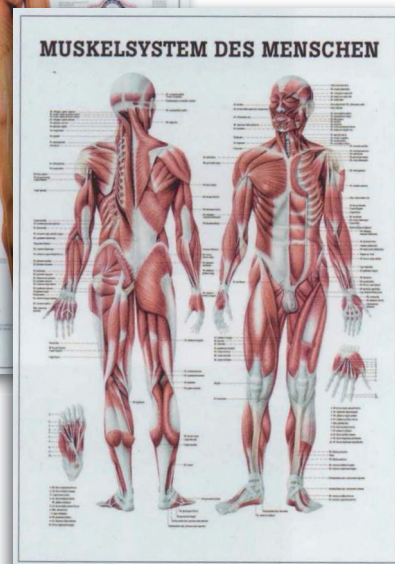
clubfoot



flatfoot



Normal Foot



Description

Description

Measuring chair unit

Measuring chair unit for measuring devices incl. desk

**Dimensions of the measuring chair unit:**  
1280 mm x 1230 mm x 1230 mm

**Dimensions desk:**  
910 mm x 450 mm x 750 mm

Extensive range of  
store and workshop  
equipment

Further information on request

**Description****Description****Adhesive spray system**

Rationally and economically glueing

Use the advantages of adhesive spray systems also in your company.

The advantages are obvious:

- Save of time and cost of 30 percent and more
- Quicky, steady distribution of the adhesive
- Easy to use
- Low cost

**Suction arms**

Ceiling mounting without cap: 1500 mm x 75 mm

Table connection without cap: 1500 mm

transparent cap: 350mm diameter

Alu cap: 250mm diameter

Wall holder for suction arm including Exhaustor size II

**Worktable  
Podo 1260H**

- Table top with integrated suction device
- 2 double table legs with switch
- 2 shelves
- suction arm with aluminium cap (diameter 250mm)
- shelf assembly including suction, with manual shut-off valve
- to connect to an extern suction
- connection diameter 150mm

## Description

## Technical Details

**pedTEC 200**

Table grinder with suction device and filter bag.  
various attachments possible

**Dimensions:**

430 x 360 x 400 mm

**Power supply:**

230 V, 50 Hz, 1 Ph

**Description:**

- Grinding machine with mobile transport case (optionally available)
- Mobile application

**pedTEC 850**

Bandschleifmaschine

**Weight:** approx. 150 kg

**Dimensions:**

850 x 815 x 1615 mm

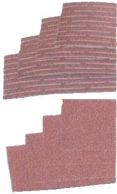
**Power supply:**

400 V, 50 Hz., 3 Ph.

**Description:**

- Belt sander for different attachments with 2 sanding belts
- Installation of Engis disc possible (optionally available)

Concical shaft end of add. Tools left,  
2 scouring bands 40/100mm wide,  
drill chuck for p.e. sanding arbor,  
strong integrated dust extraction

	Description	available for	Technical Details	
	Sanding belts	pedTEC 850	40 granulation 60 granulation 80 granulation	
	Naumkeag tools	pedTEC 850	60 granulation 80 granulation	
	Grinding wheel	pedTEC 850	diameter: 150 mm 38 mm  grooved	
	Grinding wheel	pedTEC 850	diameter: 150 mm 38 mm  smooth	
	Grinding wheel – small brushes	Grinding wheel	12 pieces	
	Grinding wheel – emery papers	Grinding wheel	Set	
	Sanding arbor	pedTEC 850 pedTEC 200	diameter: 50 mm length: 70 mm  M1 6 re. Dia 40 Dia 80	

## Description

## delivery

## Technical Details

**2D-scanner**

Scanner, power supply, 3 m USB cable, easyped software for processing customer data, types of insoles and materials

**operating systems:**

Win7/Win8/Win8.1/Win10

**Power supply:**

100-240 V / 50-60 Hz

**Connection:** USB 2.0

**Weight:** 12 kg

**Dimensions:**

631 mm x 429 mm x 110 mm

Installation in measuring chair up to max. 35 mm

thickness

**ScanSize:** DIN A3

**Description:**

2D-Messgerät

- Digital static measurement data
- Low-price entry level model
- Can be used mobile or fixed in a measuring chair

**footplate basic**

Measuring device incl. easyped software for processing customer data, types of insoles and materials

**operating systems:**

Win7/Win8/Win8.1/Win10

**Measuring area:** 400 x 400 mm

**Sensors:** 2704

**Sensors per cm:** 1,7

**Frequency:** max. 100 Hz

**Sensortype:** capacitive

**Description:**

Pressure measuring plate

- Digital static and dynamic measurement data
- Measuring device with high informative value with respect to hydrograph, weight and pressure distribution
- Gives information on rolling behaviour of the foot
- Can be used mobile or fixed in a measuring room

**Weight:** 2,3 kg

**Dimensions:**

565 x 440 x 27 mm

**footplate pro**

Measuring device incl. easyped software for processing customer data, types of insoles and materials

**operating systems:**

Win7/Win8/Win8.1/Win10

**Measuring area:** 490 x 490 mm

**Sensors:** 4096

**Sensors per cm<sup>2</sup>:** 1,7

**Frequency:** max. 200 Hz

**Sensortype:** capacitive

**Description:**

Pressure measuring plate

- Digital static and dynamic measurement data
- Measuring device with high informative value with respect to hydrograph, weight and pressure distribution
- Gives information on rolling behaviour of the foot
- Can be used mobile or fixed in a measuring room

**Weight:** 3,1 kg

**Dimensions:**

635 x 510 x 27 mm

Automatic left-right detection

Step-by-step presentation

**3D-footmodeler**

Measuring device incl. easyped software for processing customer data, types of insoles and materials

**operating systems:**

Win7/Win8 (32 and 64 bit)

**Dimensions inkl. handle:**

600 x 330 x 140 mm

**Weight:** 9,5 kg

**Maximum load:** bis 180 kg

**Description:**

3D measuring device

- Digital static measurement data for 1:1 footprint for diabetics or rheumatics
- Alternative to step foams
- Can be used mobile or fixed in a measuring room



## Description

## delivery

## Technical Details



### Light stripe projector

Measuring device  
incl. measuring  
software, control  
PC and monitor

**Weight:** 150 kg  
**Dimensions:**  
1300 x 950 x 1100 mm



### Description:

3D measuring device for measuring impact foams, strips and insoles



### pedcad - Currex Monolith

aluminium frame  
construction with  
printed pedcad  
design  
**Color:** white

Pressure foot-  
plate measuring  
**plate pro** with  
4096 capacitive  
sensors  
**Frequency:** 100 Hz

Modern PC in  
microformat

22" HD Touch-  
screen-Monitor

### Software:

- MOTIONQUEST NEO analysis software including shoe database, customer database and multimedia modules
- Additional modules and features at additional cost
- All data updates are via Internet (WLAN required)

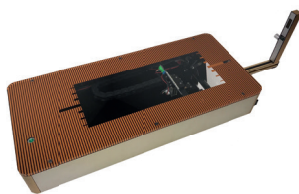
### Dimensions:

1300 mm x 1200 mm x 510 mm



### Description:

Stand-Alone version for footplate pro complete Analysis in only two minutes



### ped3d-Scanner

Scanner,  
USB Cabel,  
Adapter,  
Foot-Switch,  
Heel-Camera

### Systemvoraussetzungen PC:

Intel i5 CPU with 4 GB Ram,  
Windows 7/8/8.1/10

Change interface language to  
local language

### Power supply:

AC 120~ 240V 50/60Hz

**Maximum load:** 180kg (396 Lb.)

**Weight** 6,8 kg

### Dimensions:

600 mm x 265 mm x 90 mm



### Description:

2,9 sec. for an 3D Scan, 5.8 sec. includes color  
normal office lighting, no dark room needed  
clean 3D mesh +/- 1.0 mm accuracy  
3D (STL/WRL), 2D color (plantar und heel)

Description      available for      Technical Details



**Transport case for foot measuring devices**

footplate basic  
footplate pro

Wooden case  
lined with foam

**Description:**

- Surrounding aluminium profile
- Secure closure
- Extra compartment for laptop  
Power adapter and USB cable

note: Illustration similar



**Case for 3D foot modeller**

3D foot modeller  
wheeled transport case

**Dimensions:**  
700 x 420 x 320 mm

**Description:**

Mobile transport case  
with 2 wheels and pull-out handle



**Running carpet**

footplate basic  
footplate pro

Running direction left and  
right in the set

**Description:**

- Robust industrial carpet  
(50x165 cm)
- Machine washable  
at 50° degrees Celsius



Description	available for	Technical Details
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**Box-Solution**

BDI-PCO  
BSI-PCO

**Material thicknesses:**

up to 50 mm

Milling of top and underside

Without tape

Including milling cutter

**Description:**

Insole blocks are fixed in boxes and clamped on the milling table.  
Simplest and fastest form of covering

**Barcode-Solution**

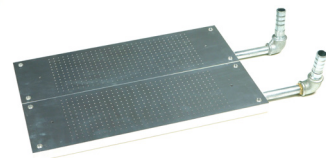
BDI-PCO  
BSI-PCO

Connection of a hand scanner  
incl. software

Conversion of job number  
and milling file name into  
barcodes

**Description:**

Simple scanning of jobs and assignment of milling files,  
without a long search. No rejects as a result of incorrect  
selection of milling files

**Vacuum-Solution**

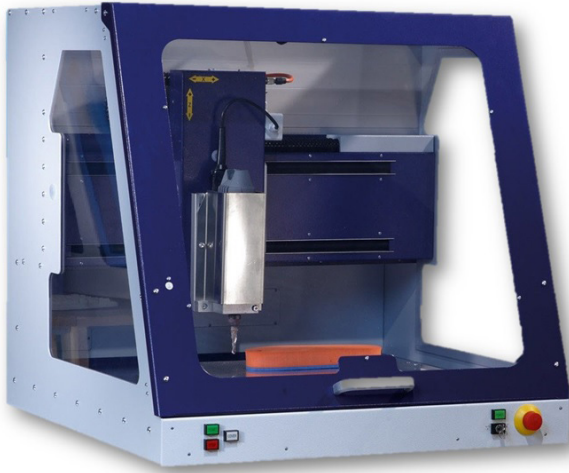
BDI-PCO  
BSI-PCO

high voltage connection  
necessary

For milling blanks

**Description:**

For fixing the insert blanks by vacuum. This solution  
replaces adhesive tape attachment.

**BDI-PCO****Machine**

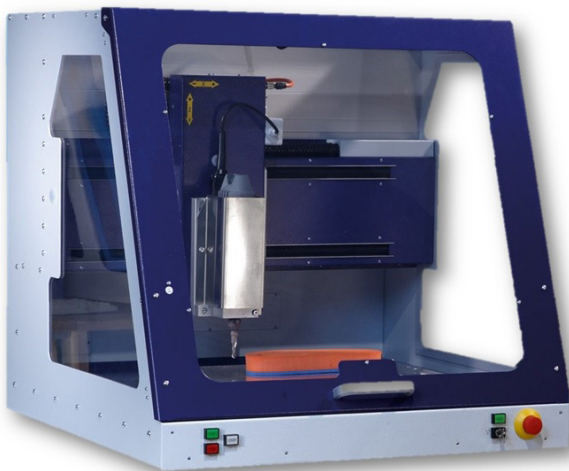
**BDI-PCO**  
3-axis  
CNC milling machine

**Technical Details**

AC 230 V, 50/60 Hz  
Microstep motors

**Scope of delivery**

Control PC, 19" TFT monitor

**BSI-PCO****Machine**

**BSI-PCO**  
3-axis  
CNC milling machine

**Technical Details**

AC 230 V, 50/60 Hz  
servo motors

**Scope of delivery**

Control-PC, 19" TFT-Monitor

## Milling

## material thickness Opt. equipment

<b>Milling in pairs:</b> yes	<b>Milling of top- and bottom-side:</b>	60 mm insole blanks multilayer material single-layer material	- Industrial vacuum cleaners - Barcode solution - Box solution - Mobile base cabinet - Vacuum solution - High frequency spindle
<b>Size:</b> 20-50	Insole attachment by means of double-sided adhesive tape		

**processing time:**  
(varies depending on the milling spacing distance and shoe size)

**Automatic load- and unloading station:**  
not possible

20-25 Min./pair



Box number	Barcode-solution	Box solution	Vacuum solution
Optional (1 Box)	optional possible	optional possible	optional possible

## Milling

## material thickness Opt. equipment

<b>Milling in pairs:</b> yes	<b>Milling of top- and bottom-side:</b>	60 mm insole blanks multilayer material single-layer material	- Industrial vacuum cleaners - Barcode solution - Box solution - Mobile base cabinet - Vacuum solution - High frequency spindle
<b>Size:</b> 20-50	Insole attachment by means of double-sided adhesive tape		

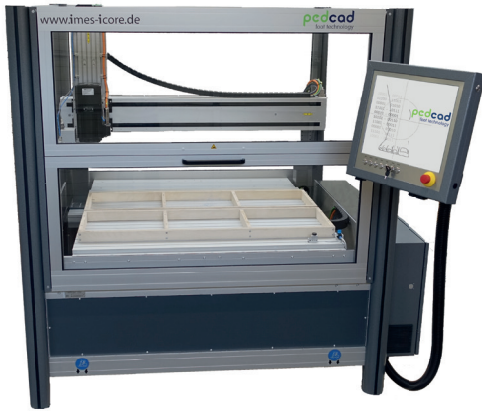
**processing time:**  
(varies depending on the milling spacing distance and shoe size)

**Automatic load- and unloading station:**  
not possible

6-15 Min./pair



Box number	Barcode-solution	Box solution	Vacuum solution
Optional (1 Box)	optional possible	optional possible	optional possible

**MOD-6-PCO****Machine**

**MOD-6-PCO**  
3-axis portal unit  
with underframe and  
protective cover.  
automatic processing  
of individual boxes

**Technical Details**

AC 400 V, 50/60 Hz  
Servo-motors  
High frequency spindle

**Dimensions:**  
1920 x 2335 x 1450 mm

**Weight:**  
450 kg

**Specifics**

Milling from EVA boards or stamped blanks possible.  
(optional)  
**for insole blanks :**  
Insole attachment by means of double-sided  
adhesive tape.

**Scope of delivery**

Control-PC, TFT-Monitor, underframe

**MOD-8-PCO****Machine**

**MOD-8-PCO**  
3-axis portal unit  
with underframe and  
protective cover.  
automatic processing  
of individual boxes

**Technical Details**

AC 400 V, 50/60 Hz  
Servo-motors  
High frequency spindle

**Dimensions:**  
1920 x 2335 x 1950 mm

**Weight:**  
525 kg

**Specifics**

Milling from EVA boards or stamped blanks possible.  
(optional)  
**for insole blanks :**  
Insole attachment by means of double-sided  
adhesive tape.

**Scope of delivery**

Control-PC, TFT-Monitor, underframe

## Milling

material thickness Opt. equipment

<b>Milling in pairs:</b> yes	<b>Milling of top- and bottom-side:</b> yes	50 mm single-layer material, multi-layer material, insole blank	Industrial vacuum cleaners
<b>Size:</b> 20-50	Insole attachment by Box solution or double-sided adhesive tape.		

**processing time:**  
(varies depending on the milling spacing distance and shoe size)  
**up side:**  
10-15 Min./pair  
**bottom side:**  
5-7 Min./pair

**Automatic run of the 6 boxes:**  
yes

Box number	Barcode-solution	Box solution	Vacuum solution
6 Boxes	inclusive	inclusive	optional possible



## Milling

material thickness Opt. equipment

<b>Milling in pairs:</b> yes	<b>Milling of top- and bottom-side:</b> yes	50 mm single-layer material, multi-layer material, insole blank	Industrial vacuum cleaners
<b>Size:</b> 20-50	Insole attachment by Box solution or double-sided adhesive tape		

**processing time:**  
(varies depending on the milling spacing distance and shoe size)  
**up side:**  
10-15 Min./pair  
**bottom side:**  
5-7 Min./pair

**Automatic run of the 8 boxes:**  
yes

Box number	Barcode-solution	Box solution	Vacuum solution
8 Boxes	inclusive	inclusive	optional possible



## AMS-ECO-10

## Machine

## Technical Details



**AMS-ECO-10**  
3-axis CNC milling machine automated loading and unloading station

AC 230 V, 50/60 Hz  
Servo-motors  
High frequency spindle

**Dimensions:**  
1800 x 900 x 1100 mm

**Weight:**  
400 kg

## Specifics

## Scope of delivery

Milling from EVA boards or stamped blanks possible. (optional)  
**for insole blanks :**  
Insole attachment by means of double-sided adhesive tape.

Control-PC, TFT-Monitor

## AMS-PRO-Series

## Machine

## Technical Details



**AMS-PRO Serie**  
3-axis CNC milling machine automated loading and unloading station

AC 400 V, 50/60 Hz  
Servo-motors  
High frequency spindle

**AMS-20-PCO:**  
Dimensions:  
2232 x 1650 x 2075 mm  
(without swivel arms)

Weight: ca. 600 kg

**AMS-60-PCO:**  
Dimensions:  
2056 x 1520 x 2181 mm  
(without swivel arms)

Weight: ca. 750 kg

## Specifics

## Scope of delivery

Milling from EVA boards or stamped blanks possible. (optional)  
**for insole blanks :**  
Insole attachment by means of double-sided adhesive tape.

Control-PC, TFT-Monitor, underframe

## Milling

material thickness Opt. equipment

<b>Milling in pairs:</b> yes	<b>Milling of top- and bottom-side:</b> yes	40 mm single-layer material, multi-layer material, insole blanks	mobile extraction base cabinet
<b>Size:</b> 20-50	Insole attachment using box solution		

**processing time:**  
(varies depending on the milling spacing distance and shoe size)  
**up side:**  
8-14 Min./pair  
**bottom side:**  
4-6 Min./pair

**Automatic loading and unloading station:**  
yes

**Box number**      **Barcode-solution**      **Box solution**

10 Boxes  
**Box-loading:**  
automatic

inclusive      inclusive



## Milling

material thickness Opt. equipment

<b>Milling in pairs:</b> yes	<b>Milling of top- and bottom-side:</b> yes	40 mm single-layer material, multi-layer material, insole blanks	Industrial vacuum cleaners
<b>Size:</b> 20-50	Insole attachment using box solution		

**processing time:**  
(varies depending on the milling spacing distance and shoe size)  
**up side:**  
10-15 Min./pair  
**botto side:**  
5-7 Min./pair

**Automatic loading and unloading station:**  
yes




**Box number**      **Barcode-solution**      **Box solution**

20-60 depending on machine size  
**Box-loading:**  
automatic

inclusive      inclusive





	Description	available for	Technical Details
	Mobile base cabinet	BDI-PCO BSI-PCO	Mobile steel frame <b>Dimensions:</b> 1800 x 900 x 950 mm
<b>Description:</b> Stable design with drawers and storage space			
	Base cabinet	AMS-ECO-10	Steel-wood construction with rollers <b>Dimensions:</b> 1800 x 900 x 1100 mm
<b>Description:</b> Stable design with drawers and storage space			
	Industrial vacuum cleaners	BDI-PCO BSI-PCO	Industrial extraction for CNC milling machines  AC 230 V 50/60 Hz
<b>Description:</b> Incl. connection spigot			
	Extraction	MOD-6-PCO MOD-8-PCO AMS-ECO10 AMS-PRO-Series	on request
<b>Description:</b> Powerful extraction for less milling dust in the machine			



Description                      available for                      Technical Details



**Suction hose**  
BDI-PCO  
BSI-PCO  
MOD-6-PCO  
MOD-8-PCO  
AMS-ECO-10  
AMS-PRO-Series

diameter:  
50 mm  
80 mm

**Description:**  
Clean extraction of milling dust



**Milling spindle**  
**FME 1050**  
BDI-PCO  
BSI-PCO

1050 Watt  
speed preselection  
10.000 - 25.000 rpm  
230 V  
50/60 Hz



**Milling spindle**  
**ISA 750**  
AMS-ECO10  
AMS-PRO-Series

Frequency controlled  
750 Watt  
6.000 - 24.000 rpm  
230 V  
400 Hz



**Milling spindle**  
**ISA 2200**  
MOD-6-PCO  
MOD-8-PCO

2200 Watt  
20.000 rpm

	Description	available for	Technical Details
	Widia milling cutter	BDI-PCO BSI-PCO without Box solution	Shaft diameter: 8 mm Shaft length: 30 mm Total length: 80 mm Cutting Length: 38 mm Solid carbide metal
	<b>Description:</b> Regrindable, suitable for all materials offered by us		
	Rasp milling cutter	BDI-PCO BSI-PCO MOD-6-PCO MOD-8-PCO AMS-ECO-10 AMS-PRO-Series	diameter VHM: 10 mm diameter Shaft: 8 mm x 30 mm Total length: 100 mm Cutting Length: up to 45 mm
	<b>Description:</b> Specially developed by and for us, finer milling results at maximum speed in all materials offered by us		
	Gas pressure absorber	BDI-PCO BSI-PCO	Gas spring for hinged door
	Gas pressure absorber	BDI-PCO BSI-PCO	Gas spring for sliding door

Description                      available for                      Technical Details



**Brush ring**  
BDI-PCO  
BSI-PCO  
MOD-6-PCO  
MOD-8-PCO  
AMS-ECO-10  
AMS-PRO-Series

-

**Description:**  
as seal during the milling process

**Retrofit kit  
extraction  
device**  
BDI-PCO  
BSI-PCO  
from 50 up to 80 mm

**Description:**  
to improve dust extraction



**Milling boxes  
for AMS-ECO-10  
replacement  
boxes**  
AMS-ECO-10

-



**Storage box  
for Insoles-  
production**  
-

**Dimensions**  
82 mm x 186 mm x 400 mm  
  
**Weight:**  
0,39 kg  
  
**Colors:**  
red, blue, grey  
  
stackable



With our milled-to-order-service, you receive individually manufactured shoe insoles at minimal investment cost.

It requires neither the acquisition of milling equipment nor that of construction software. All you need is a digital scanner and an internet-ready PC. You send us your measurement data and we produce the insoles precisely according to your wishes. Then you deliver the insoles to your customer as usual. Easy, quick and efficient.

### Advantages

- ▶ Low set-up costs
- ▶ Nearly all scanning systems currently on the market can be integrated
- ▶ No familiarization period for CAD software
- ▶ Quick and dependable insole production
- ▶ Deposit of special stamping blanks possible
- ▶ No materials storage
- ▶ Selection from a wide range of materials
- ▶ Easy to order via our easyped software

It is important to you to mill your insoles yourself, but you prefer not to invest into your own insole design software?

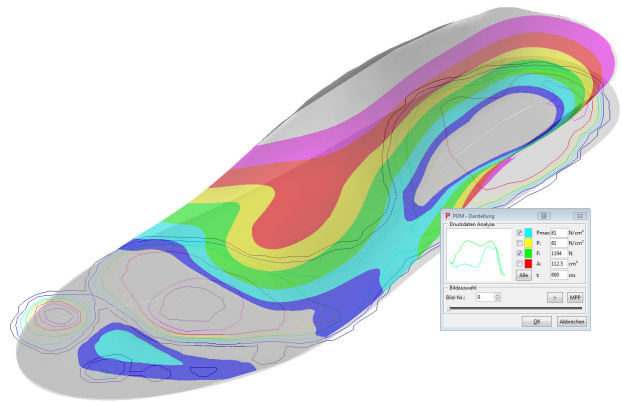
## We design your insoles!

Then our insole design service is exactly what you need! With this service, you measure your customers feet, send the measurements to us and we design the insoles according to your wishes. The milling file is send to you via the internet.

You can then mill the insole yourself and deliver the product to your customer. That is how you produce custom milled insoles in just a few steps!

## Advantages

- ▶ Small investment, since you do not need your own CAD software
- ▶ No familiarization period for employees on the CAD software
- ▶ Quick and secure online transfer of the milling files
- ▶ Take advantage of your 20 years of experience in orthopedic craftsmanship and our work with the *pedcad insole-designer*



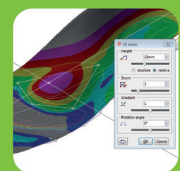
## Dealer



Shipping the measurement to pedcad

**pedcad**  
foot technology

Creation of the milling file according to your wishes



## Dealer

Production of the insole and delivery to end customer



shipping the milling file



### For real walking feeling.

Custom made toe straps - A product for your success With our Valinos you get a unique product with high customer loyalty rate. They are the result of years of development, born out of the will to optimally supply everyone in every situation.



manufactured  
by hand



made in  
Germany



certificated  
materials



every valinos  
is unique

The result is a high-quality product that combines the individual design requirements and the necessary orthopedic foot care of each customer.

Sales are made worldwide through clinics, orthopedic specialty stores, medical supply stores and podiatry.

Unique is the integrated orthopedic treatment, which makes this product more than just a shoe. The supply of any kind of foot complaints is possible.

Further information, also on the valinos partnership, is available at

»[www.valinos.de/en](http://www.valinos.de/en)



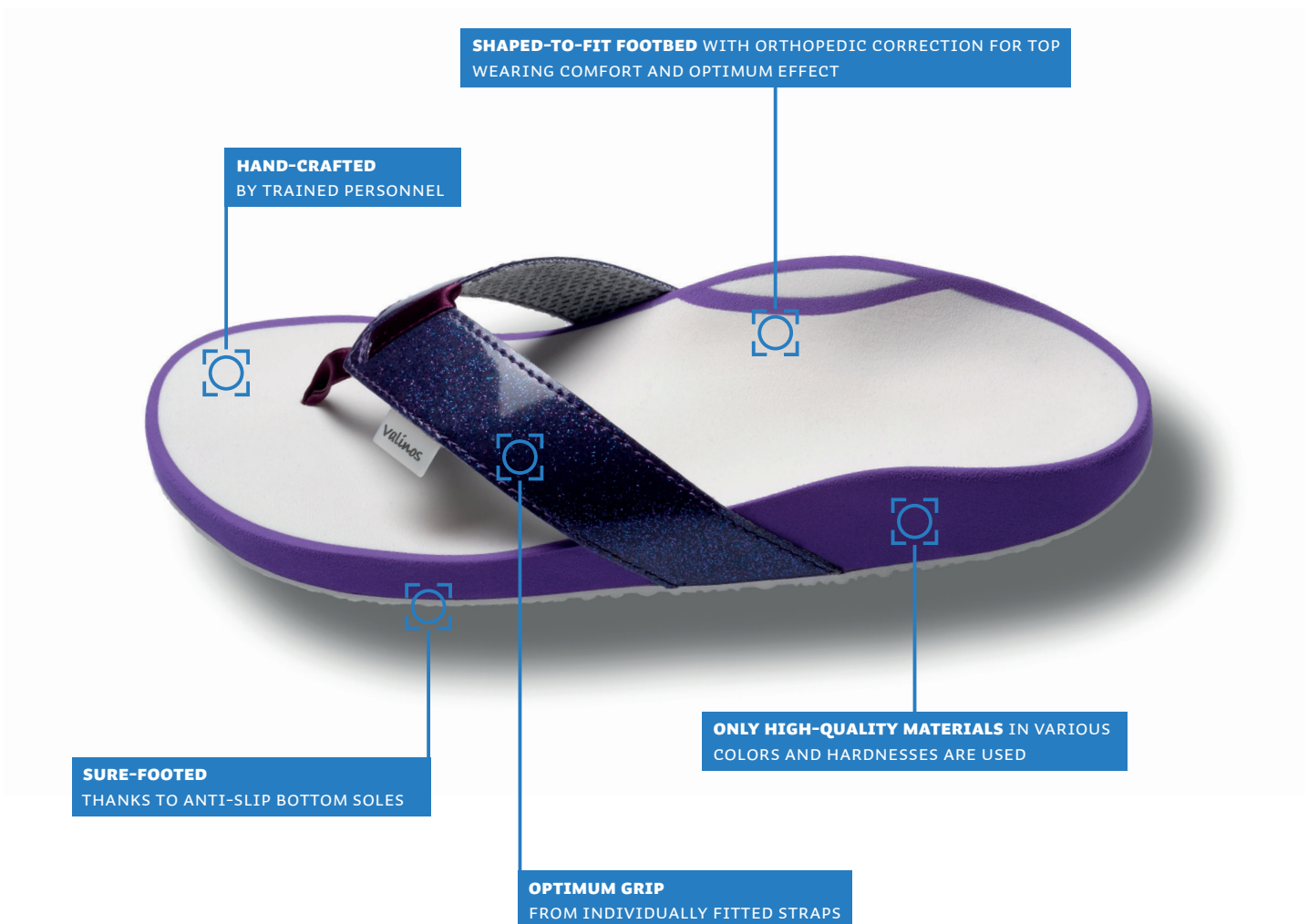
Custom made (thong) sandals - A product for your success. With our valinos get a unique product with a high customer loyalty. They are the result of years of development, born out of the will to provide people in every situation optimally.

## Advantages

- ▶ Unique, individual product
- ▶ Annual update of the collection  
Include the latest innovations
- ▶ You can place your company name and logo  
on our valinos homepage
- ▶ Free photographic material  
for your advertising

## Necessary equipment

- ▶ Digital measuring device\*
- ▶ Internet connection
- ▶ easyped-Software
- ▶ Milling machine\*
- ▶ Insole material\*



\*can be purchased optionally

## REPRESENTED WORLDWIDE



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foot technology

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