



Foot supports treatment

For treatment of children with therapeutic shoes, arch supports are often indispensable.

S90 arch supports for children are thin, flexible and offer perfect support and stabilisation for the hindfoot. For children with a tendency towards skewfeet, a bilateral heel frame with two-cheek arch supports is advisable. Surgically corrected club feet and serpentine feet can be treated with the shellshaped S90-arch support children. The flexible rims of the arch support adjust optimally to the shoe shaft and prevent pressure callosities on the children's feet.

A variety of colourful fabrics have been developed especially for children - the colours are very popular. For further information about arch supports and treatment with different materials please ask your orthopaedic specialist. Rigid sickle feet or repositioned club feet with a remaining forefoot adduction are also treated by using three-cheek arch supports with a prolonged medial part. Due to their aluminium or Supralen structure, they ensure a stronger corrective pressure. For lateral foot correction, the child will have to wear anti varus shoes, too, in order to prevent the foot getting squeezed in a 'pair-of-pliers' position.



schein **KIDS**

Anti-varus shoes by **schein**

by **schein**

Orthotic shoes by **schein**

Support shoes ICP by **schein**

Support shoes by **schein**



Autumn / Winter 2010/11



Sickle Foot Therapy

With us, your child's foot is in the best of hands.

Dear parents,

By choosing our sickle foot therapy shoes you have made a good decision. The child's sickle foot is a deformity well to treat, which basically has to be started as early as possible, in order to avoid secondary damages. Already in the early infancy the sickle foot therapy can begin with the corresponding corrective measures.

From the medical point of view, this means, that on the one hand a static correction of the foot in malposition is done and on the other hand a dynamic correction is training the foot in order to remedy muscular unbalance. The examples of treatment continue from infancy to adolescence.

With our anti-varus shoes your child is taking advantage of our special experience, reaching back to the year of foundation in 1879. For more than 25 years we have been continuing our research and development work in the field of the anti-varus shoes and have influenced considerably the, for children especially appropriate design. The result is giving evidence of our efforts. Nowadays we have become world market leader and have accompanied several 100.000 children successfully during their therapy.

The special features of our shoes lead to a successful conservative treatment of the sickle foot malposition and do meet your expectations as far as therapy, wearing comfort and fashionable design is concerned.

Should you have further questions or concerns, please do not hesitate to contact us. We remain at your service together with our partners, the orthopaedic specialized shoe shops.

Your Schein Orthopädie Service Team





Baby Sickel Foot Orthosis

The sickel foot orthosis is made from soft leather and shaped like a shoe. The posterior foot is held securely between the guiding heel cap and the broad strap that runs along the dorsum of the foot. The orthosis is used mainly for infants and small children of crawling age. For older children, it is only applicable as a night cradle for adductus positions of the forefoot which require further redressment.



Code No:
039101 - right
039102 - left

13 sizes from
80 - 150 mm
(not suitable for walking)



Corrective equipment:

The Baby Sickel Foot Orthosis is delivered with pre-assembled soft tension spring plus one blue spring for medium and one red spring for maximum traction, also with one fixing device.



with dynamic correction



BSF orthosis

with fixable correction device

The defective position of the forefoot is corrected by means of a lateral spring pull in the split orthosis sole which is situated at the same height as the Lisfranc's joint. The forefoot is guided by a shaft with tension strip reinforcements. The toes can move freely. Depending on the severity of the contracture, the tension springs can be used with different degrees of traction.

Once the corrected position of the foot has been reached, it can be held permanently by means of a fixing element, which is used in place of the spring.

For size determination, the foot must be stretched completely.



Baby Sickel Foot Shoe

Code No:
039501 - right
039502 - left

8 sizes from
80 - 150 mm

The Baby Sickel Foot Shoe is fitted with a constant anti-varus correction. The shaft is reinforced by an appropriate cap. The outsole also permits standing and walking.



BSF shoe in neutral position

Code No:
039506 - right
039507 - left

8 sizes from
80 - 150 mm

For treatment of a one-sided sickel foot, the healthy foot can be fitted with a sickel foot shoe in neutral position.



Sickle Foot Therapy

Sickle and Club Foot Cradles

With this coloured polyethylene cradle, variable passive correction of sickle foot or repositioned club foot with remaining adductus position is easily possible. Due to fixation of the heel, midfoot and forefoot can be redressed towards the lateral side in the required manner. By means of this orthosis it is possible to correct the three club foot deformities. The cradle is applied in malposition and then redressed gradually towards the corrected position. Due to locking joints, this position is then kept up. Correction is effected in the following order: heel, forefoot, dorsiflexion. For a slight dorsiflexion component, an additional thigh frame achieves the 90-degree-position of the knee in order to relieve the calf musculature.



**15 different sizes
from 7 to 23 cm**

- ① { white = Code-Nr. 035270-
blue = Code-Nr. 035271-
red = Code-Nr. 035272-
- ② { white = Code-Nr. 035260-
blue = Code-Nr. 035261-
red = Code-Nr. 035262-



Anti-varus shoes for correction assurance of adducted feet (pes adductus) and children with club-feet.

The effect of the anti-varus shoe is based on the well-tried three-points-correction.

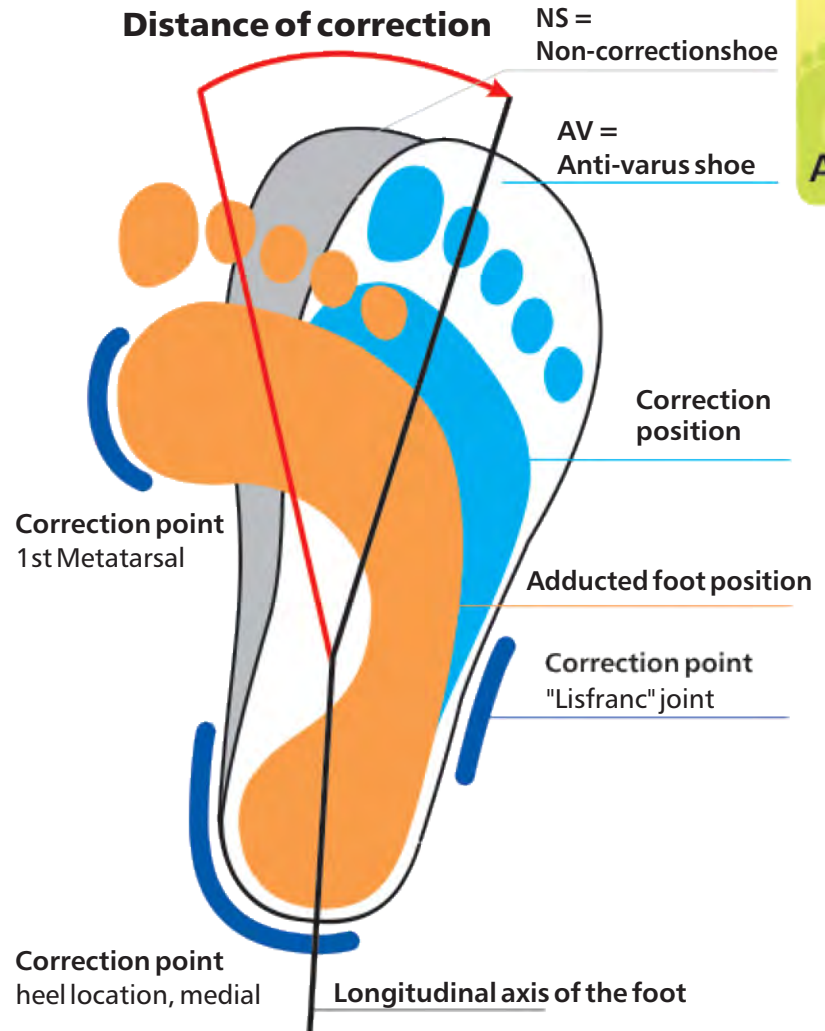
1. The posterior foot is held upright by a full length heel cap which prevents torsion effects in the ankle joint during the necessary forefoot correction.
2. The lateral pressure at the cuboid corresponds to the hypomochlion around which the forefoot is forced into the correction position. That is why the lateral end point of the overlapping heel cap is to be found here.
3. The third correction point is to be found at the front, medial, on a level with the proximal joint of the big toe.

Here the foot is prevented from returning into the defective position.

There is an indication for anti-varus shoes during treatment of walking children with forefoot adduction such as those found with adducted, serpentine or club foot.

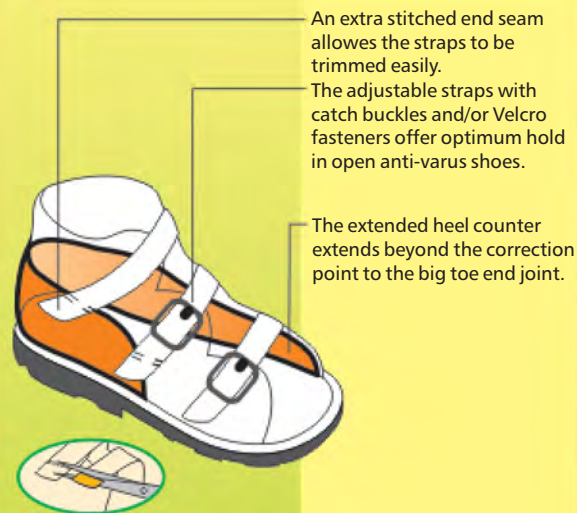
The growth guidance is carefully directed by the shaft from and the size overmeasure.

4. Correction comes into effect at a lateral axis deviation of at least 8°.





50
Sky
AV - 041020 / 18 - 38
NS - 041025 / 18 - 38



52
Ben
AV - 041750 / 18 - 42
NS - 041755 / 18 - 42



51
Sunny
AV - 041090 / 18 - 35
NS - 041095 / 18 - 35



72
Hero
AV - 041080 / 18 - 42
NS - 041085 / 18 - 42





AV

53

Anja

AV - 041790 / 18 - 28
NS - 041795 / 18 - 28



AV



54
Lupi
AV - 041010 / 18 - 42
NS - 041015 / 18 - 42



55
Amy
AV - 041030 / 18 - 32
NS - 041035 / 18 - 32



56
Mareike
AV - 041620 / 21 - 32
NS - 041625 / 21 - 32



57
Kletty
AV - 041680 / 21 - 35
NS - 041685 / 21 - 35



58

Stars

AV - 041840 / 20 - 28
NS - 041845 / 20 - 28



AV

59

Sternchen

AV - 041870 / 20 - 28
NS - 041875 / 20 - 28





60
AV - 040960 / 20 - 28
NS - 040965 / 20 - 28

Viola



61
AV - 040970 / 20 - 32
NS - 040975 / 20 - 32

Rob



The high shaft locates the lower ankle joint and stabilizes the upper ankle joint.

The shaft padding in the area of the entire ridge of the foot is designed to provide an improved location of the lower ankle joint as a basis for the corrective function.

The wide lacing ensures that the pressure on the ridge of the foot is distributed evenly, thus optimizing the corrective effect.

Full length strengthening of the cap in the medial correction area. The overlapping rear and front cap ensure that the corrective effect is not lost.

The insole in this shoe is covered with "Medifoam" soft padding material. Therefore the insole is moulded softly under the foot. If necessary, the sole can be removed to provide more room for an additional insole.



64
AV - 040350 / 18 - 38
NS - 040355 / 18 - 38

Kito



63
AV - 040340 / 23 - 42
NS - 040345 / 23 - 42

Nico



62
AV - 040330 / 18 - 42
NS - 040335 / 18 - 42

Fabian





65

Noah

AV - 040010 / 23 - 39
NS - 040015 / 23 - 39



AV



66

Navy

AV - 040020 / 23 - 39
NS - 040025 / 23 - 39





67	AV - 042550 / 18 - 38 NS - 042555 / 18 - 38
Nele	 
	



68	AV - 042560 / 18 - 42 NS - 042565 / 18 - 42
Phoenix	 
	

Foot measuring gauge for therapeutic children's shoes.

The new foot-measuring device from schein gives the correct foot length measurement for all schein therapeutic children's shoes. On the back of the gauge you can find a guide to the different widths available in the orthotic and support ranges. Please note, that this device can only be used for sizing schein range of footwear.



Code No.
032640-002



Also available as
orthotic shoe



Also available as
support shoe



AV

73

Teppi

AV - 042580 / 18 - 35
NS - 042585 / 18 - 35



74

Hausi

AV - 042590 / 18 - 35
NS - 042595 / 18 - 35

AV



70

Mia

AV - 040080 / 20 - 28
NS - 040085 / 20 - 28



31

Plüsch

AV - 042820 / 20 - 28
NS - 042825 / 20 - 28
with winter lining



69

Retro

AV - 042170 / 21 - 38
NS - 042175 / 21 - 38



protection of the
front cap
available in pairs of
universal size 21-28
Code No. 040004-000



71

Paul

AV - 040070 / 22 - 42
NS - 040075 / 22 - 42



The application of 100% waterproof and optimum breathable Sympatex membrane provides additional wear comfort. By the intelligent material combination freedom of motion is guaranteed at any weather condition.



AV

Extra high!



48

Montblanc

AV - 042800 / 18 - 32
NS - 042805 / 18 - 32
with winter lining





32

Tibet

AV - 042730 / 18 - 38
NS - 042735 / 18 - 38
with winter lining



33

Rocky

AV - 042740 / 18 - 42
NS - 042745 / 18 - 42
with winter lining



49

Snow

AV - 042810 / 18 - 38
NS - 042815 / 18 - 38
with winter lining



34

Alpen

AV - 042760 / 18 - 42
NS - 042765 / 18 - 42
with winter lining





Orthotic shoes

by **schein**

Support shoes / ICP

by **schein**



Orthotic Shoe Care

Child shoe care with orthotic support

Parents want to have healthy children. They are therefore all the more concerned if a handicap is noticed with their child which needs the wearing of orthotics. It frequently seems inconceivable to parents that their child can develop freely and move despite this restriction, just like healthy children of the same age. The high wearing comfort of the orthotic shoes from schein also provide substantial relief, in connection with an optimal fit, a high degree of standing safety and ease of putting on. The optically appealing design leaves nothing to be desired compared to normal shoes. This is supported by the high degree of acceptance with both parents and children alike. All orthotic shoes from schein can be individually adapted to accept orthopaedic fittings.



TN5



TN8

Special equipment characteristics



- Optimal fit for the acceptance of different orthotic supports and foot widths. Thanks to the availability of 4 widths TN5, TN7, TN8 and TN9, the normal foot can also be equipped with a narrow orthotic shoe in case treatment is required on just one side.
- The orthotic shoes are lined with hard-wearing calfskin or with a textile lining material.
- The "Micropore" midsole and PU outsole act to absorb shocks and are suitable to accommodate any fittings which may be required.
- The broad contact area ensures a safe standing position and gait pattern.
- The laces and/or fasteners are placed as far forward as possible, in order to make it easy to put the shoes on and taking them off.

Size measurement directly on the foot


The foot measuring instrument was designed especially for all therapeutic children's shoes from schein. It takes into account the increasing number of toes in the measuring scale. On the reverse side there is a width table for orthotic and support shoes. The measuring instrument is only suitable for use with schein shoes. (Code No. 032640-001)





75	TN8 - 043910 / 21 - 32
Émilie	 



76	TN8 - 043920 / 20 - 27
Leni	



107 TN8 - 370200 / 18 - 32

Anja



108 TN8 - 370210 / 18 - 42

Ben





Also available as
anti-varus shoe



Also available as
support shoe





109	TN8 - 370450 / 23 - 35
Sunny	 




110	TN8 - 370520 / 23 - 38
Sky	 




10	TN7 - 044160 / 24 - 44 TN8 - 044165 / 18 - 45 TN9 - 044170 / 18 - 45
David	 



77	TN8 - 043940 / 23 - 34
Frankie	



78	TN8 - 043950 / 21 - 38
Elias	



111

TN8 - 370390 / 21 - 32

Amy



112

TN8 - 370380 / 21 - 32

Lupi



Also available as
anti-varus shoe



79
Melanie
TN5 - 363990 / 22 - 29



44
Floh
TN5 - 365120 / 21 - 35
TN8 - 365125 / 21 - 35



43
Julia
TN5 - 365130 / 21 - 32
TN8 - 365135 / 21 - 32



80
Flip
TN5 - 363970 / 20 - 27



81
Sophie
TN5 - 363930 / 22 - 31
TN8 - 043930 / 21 - 32



82
Carbon
TN5 - 363900 / 21 - 45
TN8 - 043900 / 21 - 45



113
Marie
TN5 - 362820 / 30 - 40
TN8 - 370820 / 30 - 40



114
Jackson
TN5 - 362800 / 30 - 42
TN8 - 370800 / 30 - 42



115
Fynn
TN5 - 362810 / 30 - 47
TN8 - 370810 / 30 - 47



71
Jonas
TN8 - 043140 / 23 - 35



72
Laura
TN8 - 043010 / 21 - 28



74
Smart
TN5 - 363300 / 18 - 45
TN8 - 043300 / 18 - 45
TN9 - 043305 / 18 - 39





2

Jan



TN7 - 044630 / 20 - 40
TN8 - 044635 / 20 - 40
TN9 - 044640 / 20 - 40




73

Alex


TN5 - 363400 / 21 - 33
TN8 - 043400 / 21 - 35
TN9 - 043405 / 21 - 33






	TN5 - 365330 / 21 - 38
	TN8 - 373310 / 21 - 38




	TN5 - 363790 / 21 - 35
	TN8 - 043790 / 21 - 35




	TN5 - 365460 / 30 - 47
	TN8 - 365465 / 30 - 47



	TN5 - 363130 / 21 - 34
	TN8 - 043130 / 21 - 35




	TN5 - 363730 / 21 - 32
	TN8 - 043730 / 21 - 32




	TN5 - 363520 / 21 - 31
	TN8 - 043520 / 21 - 35






 Polly	TN5 - 363740 / 26 - 38
	TN8 - 373740 / 26 - 38



 Buddy	TN5 - 363750 / 26 - 38
	TN8 - 373750 / 26 - 38



 Arne	TN5 - 363760 / 26 - 38
	TN8 - 373760 / 26 - 38



89

Markus

TN5 - 363220 / 26 - 42
TN8 - 043220 / 25 - 35



90

Max

TN5 - 363800 / 24 - 42
TN8 - 043800 / 24 - 42

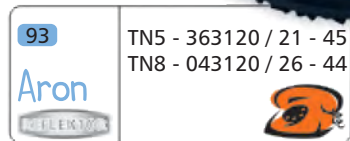
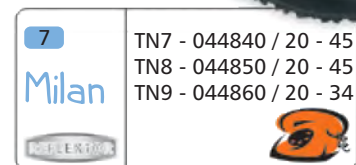
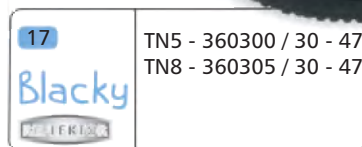
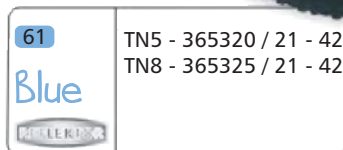
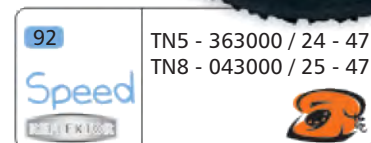
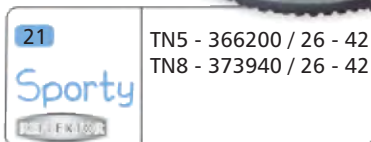


91

Andre

TN5 - 363100 / 24 - 35







119
Chip
TN5 - 363830 / 30 - 42
TN8 - 373730 / 30 - 42



120
Summi
TN5 - 363840 / 30 - 42
TN8 - 373840 / 30 - 42



121
Chap
TN5 - 363850 / 30 - 42
TN8 - 373850 / 30 - 42



15
Robin
TN5 - 360280 / 30 - 47
TN8 - 360285 / 30 - 47



16
Jumpy
TN5 - 360260 / 26 - 47



94
Henrik
TN5 - 366400 / 34 - 47





<p>122</p> <p>Nele</p> <p>CHILLER</p>	<p>TN5 - 363490 / 21 - 38</p> <p>TN8 - 373490 / 21 - 38</p> <div>   </div>
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14 TN5 - 360200 / 21 - 42
Monte
PEDIKID



52 TN5 - 365600 / 30 - 47
Matterhorn
PEDIKID



53 TN5 - 365660 / 30 - 42
Anden
PEDIKID



8 TN5 - 363480 / 18 - 45
Phoenix
PEDIKID



8 TN8 - 044830 / 18 - 45
TN9 - 044835 / 18 - 45
Nick
PEDIKID



Also available as
anti-varus shoe



Also available as
support shoe



123 TN8 - 370010 / 30 - 47
Polo



124 TN8 - 370130 / 22 - 31
Rob



125 TN8 - 370100 / 22 - 28
Viola



126 TN8 - 370750 / 26 - 38
Kito




127 TN8 - 370780 / 26 - 42
TN9 - 370785 / 26 - 42
Fabian



128 TN8 - 370730 / 26 - 38
Nico





70	TN5 - 363190 / 21 - 27
Flower	TN8 - 043190 / 20 - 28
	





95 TN8 - 044570 / 23 - 40
Morry with winter lining



62 TN8 - 044550 / 21 - 32
Annika with winter lining



13 TN8 - 044540 / 18 - 45
TN9 - 044545 / 18 - 45
Knut with winter lining



96 TN8 - 044560 / 23 - 40
Schocky with winter lining

Support shoes (CP-ICP) for instabilities with lower extremities

As a supplement to our support shoes, schein is now offering special models with a higher shaft. These shoes are especially intended for patients with cerebral or spinal motion disorders for whom treatment with arch supports is not sufficient.

Thanks to the high shaft guidance of the distal lower leg and foot these special support shoes can substitute a peripheral orthosis. To support the foot, a foot bedding will be required.

The shoes are distinguished by the following special features:

- Size-dependent shaft height reaching far over the ankle
- Lateral shaft reinforcement due to very stable heel cap
- The reinforcement in the area of the Achilles tendon has been omitted
- Sole reinforcement, since it is assumed that the talocalcaneal joint needs to be stabilized
- Platform throughsole made of light micropore material, which is suitable for many different finishings
- Separate outsole which has to be glued on after the finishing work on the sole has been done
- All-around padding of the shaft lining, except for the toe area
- Exchangeable padded inlay sole
- Wide slip-in
- Velcro closing via roller loops
- Two widths in ICP 4 and ICP 6
- Variable construction by individual modules possible
- Lining made of high-quality calfskin
- Shaft made of soft nubuk calf leather in different colours



Uppers



54

045983 - Sandal
blue - 22-45



55

045993 - Sandal
red - 22-32



56

045963 - Velcro shoe
blue - 22-45



57

045973 - Velcro shoe
red - 22-32



67

045953 - Velcro shoe
black - 22-45



66

045923 - Velcro shoe
red - 22-32



68

045943 - Velcro shoe
blue - 22-45



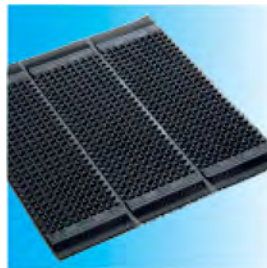
69

045933 - lace-up shoe
blue - 22-45

Accessories



045099 - midsole/-
reinforcement
delivery time approx. 4 weeks



041940 - sole sheet
available ex stock



045093 - insole with or
without leather cover
delivery time approx. 4 weeks



045098 - welt
delivery time approx. 4 weeks



045097 - butterfly-shaped
pre-moulded counters
delivery time approx. 4 weeks



54

Valentin

ICP4 - 045980 / 22 - 45
available ex stock
ICP6 - 045985 / 22 - 45
delivery time approx. 4 weeks



55

Love

ICP4 - 045990 / 22 - 32
available ex stock
ICP6 - 045995 / 22 - 32
delivery time approx. 4 weeks





56 ICP4 - 045960 / 22 - 45
available ex stock
Falke ICP6 - 045965 / 22 - 45
delivery time approx. 4 weeks




57 ICP4 - 045970 / 22 - 32
available ex stock
Dragon ICP6 - 045975 / 22 - 32
delivery time approx. 4 weeks




67 ICP4 - 045950 / 22 - 45
available ex stock
Skorpion ICP6 - 045955 / 22 - 45
delivery time approx. 4 weeks 




66 ICP4 - 045920 / 22 - 32
available ex stock
Heidi ICP6 - 045925 / 22 - 32
delivery time approx. 4 weeks 



68 ICP4 - 045940 / 22 - 45
available ex stock
Levy ICP6 - 045945 / 22 - 45
delivery time approx. 4 weeks 



69 ICP4 - 045930 / 22 - 45
available ex stock
Jeans ICP6 - 045935 / 22 - 45
delivery time approx. 4 weeks 

Support Shoe Treatment

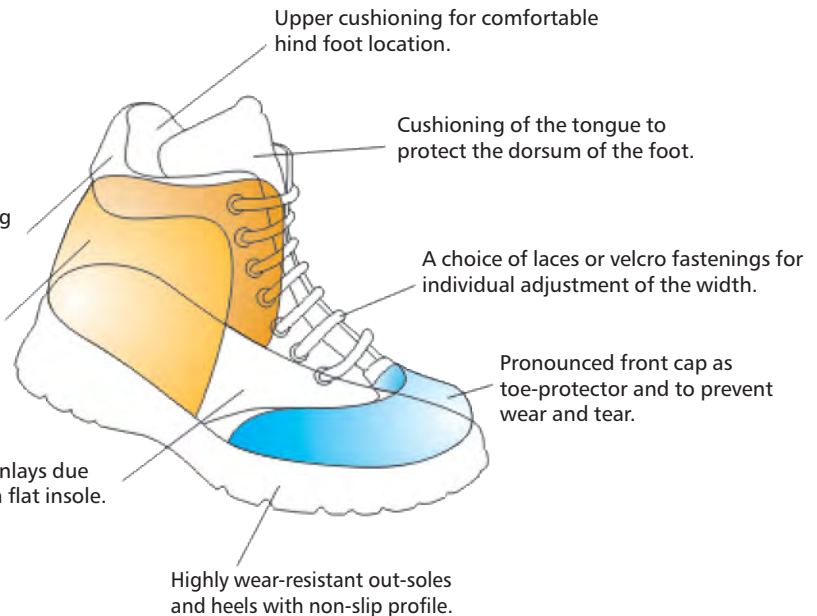
Due to many different construction characteristics, schein support shoes can be used to treat a variety of foot and walking problems in children and adolescents. Schein shoes have been successfully used for the following indications:

- **Support of painful ankle joints caused by:**
 - juvenile rheumatoid arthritis
 - any other form of arthritis
- **Support of joints with weak ligaments:**
 - after lesion of the ankle joint ligaments
 - in cases of inborn aplasia of the fibular bone
- **Guidance of neurologically impaired**
 - joints caused by:
 - cerebral palsy
 - spina bifida
 - poliomyelitis
- **Embedding of light and medium foot deformities (using the appropriate inlays or orthosis).**

Upper edge cushioning providing a good hold without restricting movement.

The butterfly-shaped heel cap allows free rolling of the foot, with high lateral stability.

Allows easy inclusion of inlays due to choice of widths and a flat insole.



Important characteristics:

- The **upper** is made from leather, using high-quality seam material as well as sturdy toe and heel caps.
- The specially shaped solid **heel caps** in conjunction with the high upper offer optimum support for the hind foot.
- The **outsoles** are made according to the highest technological standards for comfort. They are light, extremely wear-resistant, shock-absorbing, and have a non-slip profile.
- Variable fitting properties by 3 available widths.
- High quality calf leather lining, trainers with textile lining.



129

TN4 - 350200 / 23 - 32

Anja



130

TN4 - 350450 / 23 - 35

Sunny





131	TN4 - 350210 / 23 - 42 TN6 - 350215 / 23 - 42
Ben	 




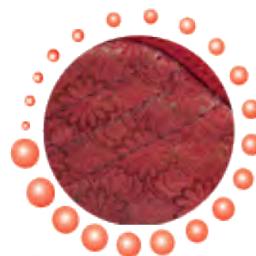
132	TN4 - 350520 / 23 - 38
Sky	 



27	TN4 - 045230 / 23 - 37 TN6 - 045235 / 24 - 40
Kevin	 



97	TN4 - 045210 / 23 - 32
Nicoletta	 





133

Nele

TN4 - 353490 / 23 - 38



134

Phoenix

TN4 - 353480 / 23 - 42





135
Kito
TN4 - 350750 / 26 - 38

AV	O
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136
Fabian
TN4 - 350780 / 26 - 42
TN6 - 350785 / 26 - 42

AV	O
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137
Nico
TN4 - 350730 / 26 - 38

AV	O
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141
Polo
TN4 - 350010 / 30 - 47

	O
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99
Kira
TN4 - 045380 / 23 - 32

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35
Olly
TN4 - 045580 / 23 - 37

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138

Noah

TN4 - 350670 / 23 - 39
TN6 - 350675 / 23 - 39



139

Navy

TN4 - 350640 / 23 - 39





140

Matterhorn

REFLEKTOR

TN2 - 353620 / 30 - 47
TN4 - 353625 / 30 - 47



104

Gipfel

REFLEKTOR

TN4 - 045550 / 23 - 34
TN6 - 045555 / 23 - 40



Also available as
orthotic shoe





33

Storm

TN4 - 045850 / 23 - 32
TN6 - 045855 / 23 - 41
TN6+ - 045860 / 23 - 30



TN2
extra narrow

105

Running

TN2 - 045010 / 25 - 47
TN4 - 045015 / 26 - 47



30

Leandro

TN4 - 045910 / 23 - 42
TN6 - 045915 / 23 - 42



34

Muckel

TN6 - 045650 / 23 - 42
with winter lining



65

Edna

TN6 - 045660 / 23 - 32
with winter lining



106

Almy

TN6 - 045630 / 27 - 40
with winter lining

