



PAEDIATRIC FOOTWEAR CATALOGUE

Issue 3



About Smart STEPS

Smart Steps is the new range of Paediatric footwear wholly manufactured in Northampton, England by Chaneco. Chaneco is a close-knit family business which has been making footwear since 1971 and is one of the largest independent suppliers of adult stock, modular and bespoke orthopaedic footwear in the UK.

Smart Steps is a complete range of Paediatric footwear and foot orthotics developed with quality and service in mind at the request of our customers. All of our styles are made of high quality heavy leathers, most with stitchdown construction and a rubber commando sole for durability. The trainer styles are made using the more traditional cemented construction but again with rubber bottoms to increase wearability. We offer all styles in sizes 3 (19) to 9½ (44) in 4 different widths along with Stability, Oversplint and Anti Varus options.

All styles are available as modular - with last additions to improve fit or as fully bespoke footwear. As every pair is made to order it allows us the opportunity to fully customise the footwear to the patient's requirements.

Lead Times

Standard and modular footwear including adaptations will be despatched within 10 working days. Bespoke footwear to a draft, scan or casts will be despatched within 15 working days. If you need footwear urgently, please phone us with your requirements and we will endeavour to meet your timescales.

CONTENTS

3	Features & Benefits	17	Inlays
4-5	Shoe Collection	18	Modular Footwear
6-9	Boot Collection	19	Fitting Chart
10-11	Casual Collection	20-21	Options & Adaptions
12-15	School Collection	22	Order Form
16	Glitter Collection	23	Terms & Conditions



Customer Services

Our Customer Services team and your local Business Manager are all on hand to help you should you need any help regarding our range.

Please call us on **01604 709999**
or email **info@chaneco.co.uk**

www.chaneco.co.uk



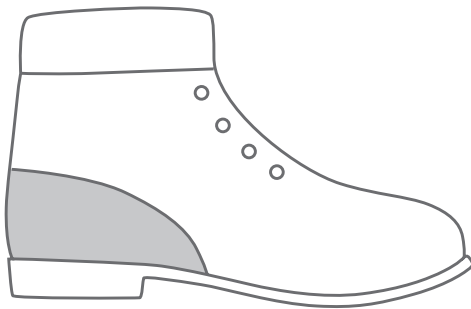
Features & Benefits



All Smart Steps footwear offers the following:

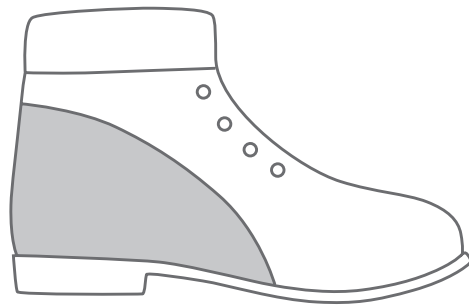
- Available in sizes 3 (19) to 9½ (44) including ½ sizes
- Standard, Anti-Varus or Oversplint Lasts
- Stability option available on all footwear
- Fittings in Extra Slim, Slim, Standard & Wide
- Extra depth to accommodate foot orthotics
- Footwear supplied with a moulded EVA footbed
- Lace, buckle or velcro fastenings available
- Full leather linings & padded collars
- Long, padded medial & lateral stiffeners
- Stitchdown and cemented construction styles
- Rubber commando, lightweight EVA and rubber bottomed trainer sole options
- All modular & sole adaptations available

Regular Last



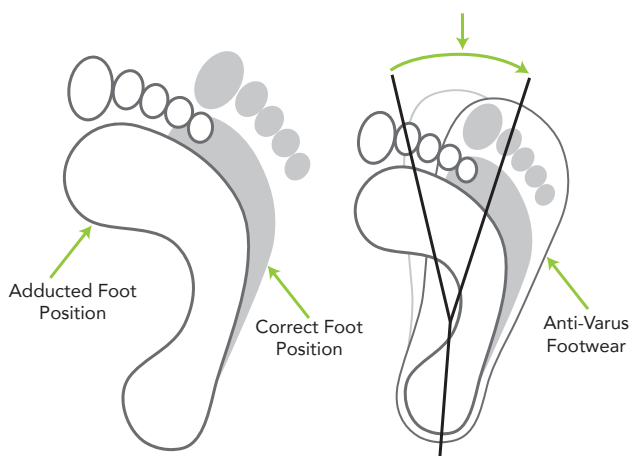
All styles will be made on our Regular last with standard height long medial and lateral stiffeners unless specified otherwise

Stability Option



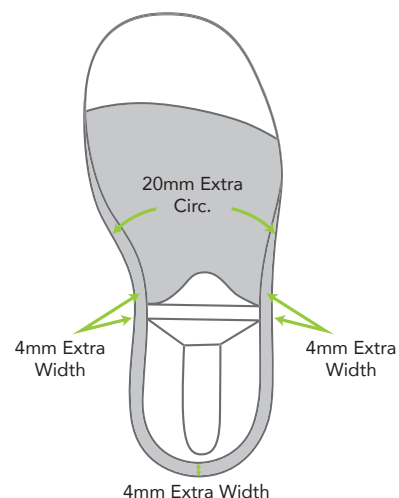
The stability option is available on all styles made on our Regular or Anti-Varus lasts and offers a higher and longer stiffener for increased support

Anti-Varus Last



All styles can be made on our Anti-Varus last incorporating 8° forefoot abduction for the treatment of adducted or club feet

Oversplint Last



All styles can be made on our Oversplint last for the accommodation of AFO's providing a straight heel counter, a wider rearfoot and increased instep & ankle circumference

Smart STEPS Shoe Collection

Echo



Made to Order
For all colours available see page 20
Returnable footwear on page 9

Joy



Hero



Made to Order
For all colours available see page 20
Returnable footwear on page 9



Pulse



Smart STEPS Boot Collection

Jump



Made to Order
For all colours available see page 20
Returnable footwear on page 9



Shine



Splash



Made to Order
For all colours available see page 20
Returnable footwear on page 9



Spark



Smart STEPS Boot Collection

Storm



Made to Order
For all colours available see page 20
Returnable footwear on page 9



Edge





FULLY RETURNABLE in Black Waxy leather
(Regular Last only)

Rocket



Made to Order
For all colours available see page 20
See above for returnable option



Smart STEPS Casual Collection

Star



Made to Order
For all colours available see page 20
Returnable footwear on page 9

Astro



Lava



Made to Order
For all colours available see page 20
Returnable footwear on page 9



Slide



Smart STEPS School Collection



Joy

Made to Order



Shine

Made to Order



Echo

Made to Order



Jump

Made to Order



Hero

Made to Order



Spark

Made to Order



Pulse

Made to Order



Splash

Made to Order



Star



Lava



Astro



Slide

Made to Order

Made to Order



Storm



Edge



FULLY RETURNABLE in lace or Velcro in
Black Waxy leather (Regular Last only)

Rocket

Smart STEPS School Collection



Joy

Made to Order



Shine

Made to Order



Echo

Made to Order



Rocket

Made to Order



Hero

Made to Order



Storm

Made to Order



Pulse

Made to Order



Splash

Made to Order



Star



Lava



Joy

Made to Order



Shine

Made to Order



Echo

Made to Order



Jump

Made to Order



Hero

Made to Order



Spark

Made to Order



Astro

Made to Order



Splash

Made to Order



Rocket



Edge

Smart STEPS Glitter Collection

As all our footwear is made to order, your wish is our command! So why not use our new glitter material to customise your footwear – and get ready to sparkle!



Smart STEPS Inlays



In addition to the standard inlays supplied in the footwear, we are also able to offer a range of alternative inlays manufactured from heat mouldable EVA with a microfibre top cover to fit our footwear perfectly. All inlays are available in all sizes and width fittings with heel cups up to a height of 25mm (please specify when ordering).



Neuro Inlays

- Supports valgus and varus arches
- Neutral heel cup
- Stabilises the metatarsal joints with a moulded metatarsal dome and incorporated dropped hallux
- Wedges, posts and raises can be added for further control



Neutral Inlays

- Supports valgus and varus arches
- Deep neutral heel cup
- Helps to control overpronation by reducing strain and pressure on arches
- Wedges, posts and raises can be added for further control



Anti Pronation Inlays

- Supports valgus and varus arches
- Incorporates a kirby skive and neutral extrinsic post
- Corrects and controls rearfoot
- Wedges, posts and raises can be added for further control

Our standard Arch and Filled Arch Support Inlays both offer extra support to maintain a good biomechanical foot position to help prevent fallen arches, plantar fasciitis and further damage.



Arch Support Inlays

- Available in full and 3/4 lengths
- Supports valgus and varus arches
- Controls moderate overpronation
- Valgus & varus arches can be made up to a height of 25mm
- Wedges, posts and raises can be added for further control



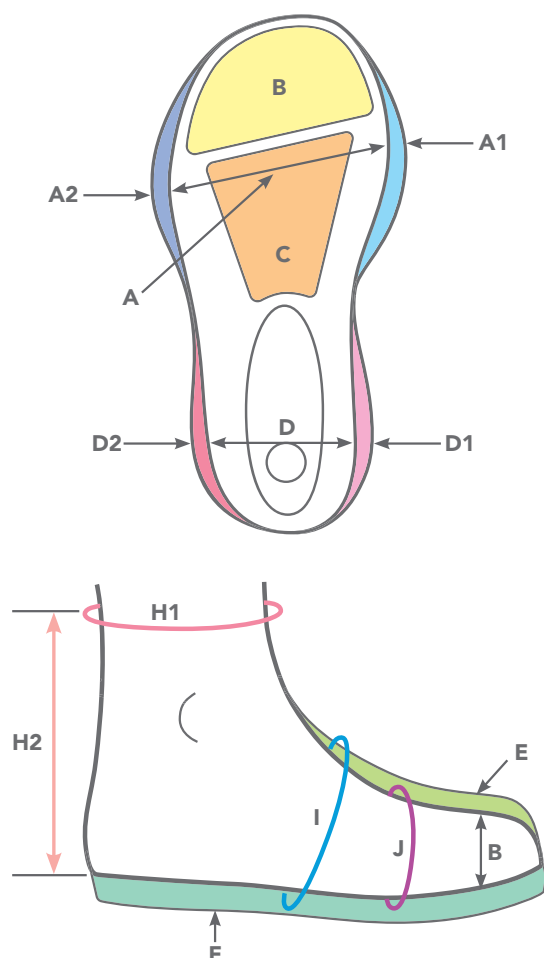
Filled Arch Support Inlays

- Available in full and 3/4 lengths
- Supports valgus and varus arches
- Controls higher level overpronation with filled arches
- Valgus & varus arches can be made up to a height of 25mm
- Wedges, posts and raises can be added for further control

Smart STEPS Modular



All footwear in this catalogue can be made as modular by building up from our standard lasts. Below are the areas we are able to increase along with the maximum amounts available in each area. Please use the order form on page 22.



	MAXIMUM ADDITIONS (mm)		
	Sizes 3 (19) - 10 (28)	Sizes 10 ½ (29) - 5 (38)	Sizes 5 ½ (39) - 9 ½ (44)
A1 - Medial Joint Width	3	4	5
A2 - Lateral Joint Width	3	4	5
B - Toe Box Depth	6	9	12
C - Throat Depth	6	9	12
D1 - Medial Heel Width	3	4	5
D2 - Lateral Heel Width	3	4	5
E - Forepart Depth	6	9	12
F - Through Depth	6	9	12
I - Instep Circumference	20	25	30
J - Joint Circumference	15	20	25
H1 - Circ. of Leg (Top Line)	30	40	50
H2 - Height at which H1 is required (height of boot)	25	35	45

Bespoke Footwear

If you require measures outside of the modular range, please provide either a draft and measures, casts or scans and use the order form on page 22.

How to measure for Smart STEPS footwear

Using a Non Calibrated Foot Stick

1. Position the foot on the stick non-weight bearing and move the slider up to the longest toe
2. Read the foot length size and add 3 sizes (24mm) to give the shoe size. If measuring weight bearing, add only 2 sizes (16mm) and follow the same process
3. Wrap a tape measure around the widest part of the foot and measure the joint circumference at this point (J)
4. Next reposition the foot sideways and move the slider up to the widest part of the foot and read the joint width measurement in mm from the back of the stick (A)
5. Compare these 3 measures, size first, to the fitting chart opposite and choose the closest shoe width to your measures
6. Wrap a tape measure around the instep of the foot and measure the instep circumference at this point (I)
7. If ordering boots, wrap a tape measure around the leg where you expect the top of the boot to end and measure the leg circumference at this point (H1)
8. Using a small rule measure the depth of the highest toe (B)
9. Position the foot sideways on the foot stick to measure the heel width (D) in mm from the back of the stick
10. Now compare these 4 measures to the fitting chart opposite to ensure the standard measures are suitable for your patient
11. If the measures are not aligned, consider either modular or made to measure footwear as above
NB: Measure over the AFO for Oversplint Last

Smart STEPS Fitting Chart

Regular, Stability, Anti-Varus & Oversplint lasts all have a 3mm Inlay Allowance as standard.

Footwear is supplied with 1 x Leather covered footbed as standard

(Oversplint lasts have 8mm extra width across midfoot & heels & 20mm extra instep circ. to accomodate AFO's)

Size (Uk)	Size (EU)	ALL FITTINGS			EXTRA SLIM FITTING			SLIM FITTING			STANDARD FITTING			WIDE FITTING		
		Instep Circ. (I)	Toe Depth (B)	Leg Circ. (H1)	Heel Width (D)	Joint Width (A)	Joint Circ. (J)	Heel Width (D)	Joint Width (A)	Joint Circ. (J)	Heel Width (D)	Joint Width (A)	Joint Circ. (J)	Heel Width (D)	Joint Width (A)	Joint Circ. (J)
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
3	19	158	16	130	37	50	135	39	54	143	41	58	151	43	62	159
3 ½		161	16	133	37	51	137	39	55	145	41	59	153	43	63	161
4	20	164	17	136	38	52	140	40	56	148	42	60	156	44	64	164
4 ½		167	17	139	38	53	142	40	57	150	42	61	158	44	65	166
5	21	170	17	142	39	54	145	41	58	153	43	62	161	45	66	169
5 ½	22	173	17	145	39	55	147	41	59	155	43	63	163	45	67	171
6	23	176	18	148	40	56	150	42	60	158	44	64	166	46	68	174
6 ½		179	18	151	40	57	152	42	61	160	44	65	168	46	69	176
7	24	182	18	154	41	58	155	43	62	163	45	66	171	47	70	179
7 ½	25	185	18	157	41	59	157	43	63	165	45	67	173	47	71	181
8		188	19	160	42	60	160	44	64	168	46	68	176	48	72	184
8 ½	26	191	19	163	42	61	162	44	65	170	46	69	178	48	73	186
9	27	194	19	166	43	62	165	45	66	173	47	70	181	49	74	189
9 ½		197	19	169	43	63	167	45	67	175	47	71	183	49	75	191
10	28	200	20	172	44	64	170	46	68	178	48	72	186	50	76	194
10 ½	29	203	20	175	44	65	172	46	69	180	48	73	188	50	77	196
11		206	20	178	45	66	175	47	70	183	49	74	191	51	78	199
11 ½	30	209	20	181	45	67	177	47	71	185	49	75	193	51	79	201
12	31	212	21	184	46	68	180	48	72	188	50	76	196	52	80	204
12 ½		215	21	187	46	69	182	48	73	190	50	77	198	52	81	206
13	32	218	21	190	47	70	185	49	74	193	51	78	201	53	82	209
13 ½		221	21	193	47	71	187	49	75	195	51	79	203	53	83	211
1	33	224	22	196	48	72	190	50	76	198	52	80	206	54	84	214
1 ½	34	227	22	199	48	73	192	50	77	200	52	81	208	54	85	216
2		230	22	202	49	74	195	51	78	203	53	82	211	55	86	219
2 ½	35	233	22	205	49	75	197	51	79	205	53	83	213	55	87	221
3	36	236	23	208	50	76	200	52	80	208	54	84	216	56	88	224
3 ½		239	23	211	50	77	202	52	81	210	54	85	218	56	89	226
4	37	242	23	214	51	78	205	53	82	213	55	86	221	57	90	229
4 ½		245	23	217	51	79	207	53	83	215	55	87	223	57	91	231
5	38	248	24	220	52	80	210	54	84	218	56	88	226	58	92	234
5 ½	39	251	24	223	52	81	212	54	85	220	56	89	228	58	93	236
6		254	24	226	53	82	215	55	86	223	57	90	231	59	94	239
6 ½	40	257	24	229	53	83	217	55	87	225	57	91	233	59	95	241
7	41	260	24	232	54	84	220	56	88	228	58	92	236	60	96	244
7 ½		263	25	235	54	85	222	56	89	230	58	93	238	60	97	246
8	42	266	25	238	55	86	225	57	90	233	59	94	241	61	98	249
8 ½		269	25	241	55	87	227	57	91	235	59	95	243	61	99	251
9	43	272	25	244	56	88	230	58	92	238	60	96	246	62	100	254
9 ½	44	275	25	247	56	89	232	58	93	240	60	97	248	62	101	256

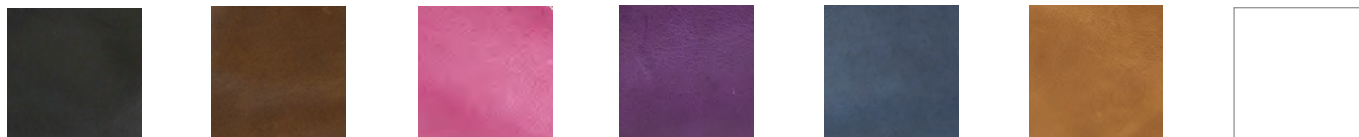
Smart STEPS Options



Materials & Colours

All our footwear is fully lined in leather as standard. We can also use moleskin or sheepskin on request (additional charge).

Waxy Leather



Black

Brown

Fuchsia

Purple

Navy

Tan

White

Bulbuck (Suede)



Black

Red

Turquoise

Ice

Gooseberry

Glitter Leather



Graphite

Apricot

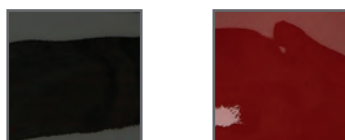
Fuchsia

Blue

Green

Silver

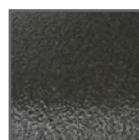
Patent Leather



Black

Cherry

Rubberised Leather



Black



Scuff-proof
rubberised
leather

This can be used to add scuff-proof areas such as toe boxes and heel counters and is stitched over the leather during manufacture.

Sole Units

All stitchdown footwear will be supplied with a hard wearing rubber commando sole in either black or caramel. We also offer a lightweight EVA sole should weight of the footwear be paramount above wearability



Rubber Commando Sole



Lightweight EVA Sole

All our trainer styles have a cemented construction with either a Side Stitched sole or Trainer Sole depending on the style in either black or white. Both sole units have a rubber bottom which could be changed to lightweight EVA to reduce weight



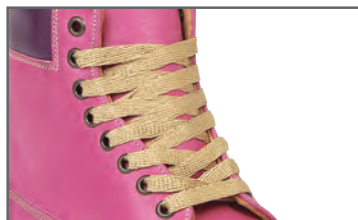
Side Stitched Sole



Trainer Sole

Fastenings

All styles are available in lace, Velcro or buckle depending on style. Our standard configuration for each style is shown in this catalogue. Any combination of eyelets, hooks and straps are possible if required - just specify on your order.



All Eyelets (As Storm)



Eyelets with top hook (As Splash)



2 Eyelets otherwise all hooks (As Rocket)

Customisation

All Smart Steps footwear is made to order in Northampton and therefore we have the ability to customise your footwear to grant your patient's wishes.

We have a team of over 50 footwear technicians with a wealth of experience able to meet all your requirements. Our aim is to make our customers smile :-) - so if we can do something to help - please just ask!



Adaptions

Many adaptions can be done either during manufacture or once the footwear is finished using the same materials for the best possible finish. A selection of the most popular are:

- O/S Cork or HDPZ Raise
- Elongated Heels
- Micro Raise
- Heel Wedges
- Raise Heel Raises
- Heel Floats
- Heel Seat or Valgus Wedge in Shoe
- Welt Protectors
- Stirrup Strap
- Toe Bumper
- Lambswool Lining
- Sockets with or without Back Stop
- Rocker Soles
- Toe Raising or Torsion Socket
- Sole Wedges
- T Or Y-Straps
- Sole Floats
- Double Decker 'T' or 'Y' Straps
- Carbon Fibre Sole Plates



Adaption Socket



Micro Raise



Heel Float



Chaneco Limited
4 Kilvey Road
Brackmills
Northampton NN4 7BQ
Tel: 01604 709999

Paediatric Footwear Order Form

Trust/Hospital:	Order Date:
Department:	Required By Date:
Order No:	Ordered By:
Patient Ref:	Tel No: (in case of query)

STYLE NAME

SIZE

RIGHT	LEFT
<input type="text"/>	<input type="text"/>

WIDTH

	RIGHT	LEFT
X Slim	<input type="text"/>	<input type="text"/>
Slim	<input type="text"/>	<input type="text"/>
Standard	<input type="text"/>	<input type="text"/>
Wide	<input type="text"/>	<input type="text"/>

LASTS

	RIGHT	LEFT
Regular	<input type="text"/>	<input type="text"/>
Anti Varus	<input type="text"/>	<input type="text"/>
Oversplint	<input type="text"/>	<input type="text"/>

STABILITY STIFFENERS

	RIGHT	LEFT
Yes	<input type="text"/>	<input type="text"/>
No	<input type="text"/>	<input type="text"/>

WAXY LEATHER

Black	<input type="text"/>	Purple	<input type="text"/>
Brown	<input type="text"/>	Navy	<input type="text"/>
Fuchsia	<input type="text"/>	Tan	<input type="text"/>
		White	<input type="text"/>

BULBUCK (SUEDE)

Black	<input type="text"/>	Ice	<input type="text"/>
Red	<input type="text"/>	Gooseberry	<input type="text"/>
Turquoise	<input type="text"/>		

GLITTER LEATHER

Graphite	<input type="text"/>	Blue	<input type="text"/>
Apricot	<input type="text"/>	Green	<input type="text"/>
Fuchsia	<input type="text"/>	Silver	<input type="text"/>

PATENT LEATHER

Black	<input type="text"/>
Cherry	<input type="text"/>

TRIM MATERIAL & COLOUR

Astro / Slide (Stripes)	<input type="text"/>
Storm (Collar)	<input type="text"/>

FASTENING

Buckle	<input type="text"/>
Lace (as Style)	<input type="text"/>
Velcro	<input type="text"/>
Other:	<input type="text"/>

SOLE COLOUR

Black (Stitchdown & Trainers)	<input type="text"/>
White (Trainers only)	<input type="text"/>
Caramel (Stitchdown only)	<input type="text"/>

SOLE MATERIAL

Rubber (Default)	<input type="text"/>
EVA (Lightweight)	<input type="text"/>

TRIAL FITTING REQUIRED

Yes	<input type="text"/>
No	<input type="text"/>

INLAYS

	FULL LENGTH	¾ LENGTH	PAIR	RIGHT	LEFT
Neuro	<input type="text"/>	n/a	<input type="text"/>	<input type="text"/>	<input type="text"/>
Neutral	<input type="text"/>	n/a	<input type="text"/>	<input type="text"/>	<input type="text"/>
Anti Pronation	<input type="text"/>	n/a	<input type="text"/>	<input type="text"/>	<input type="text"/>
Arch Support	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Filled Arch Support	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Requests / Adaptions:



Looking after Smart STEPS footwear

Waxy Leather - Remove any surface dirt using a damp cloth. Then either use shoe polish on a soft cloth and polish to a shine or use colourless leather balm on a soft clean sponge to cover scuffs and restore to a matt finish.

Bulbuck (Suede) - Before wear, spray with suede protector. Remove any surface dirt with the suede brush or nail brush. Use white vinegar on a soft white cloth to rub any stains, allow to dry completely then brush again. Spray with suede protector.

(N.B. When footwear is new, the very strong colours in the Bulbuck (suede) material may leave some colour marking on furniture and other surfaces).

Glitter & Patent Leather - Remove any dirt using a damp cloth & use patent cleaner or petroleum jelly on a soft cloth and polish to a shine.

Terms & Conditions

Urgent Orders - Please phone us with your requirements if you need footwear urgently and we'll endeavour to meet your timescales

Trial Fitting Service - We offer a free trial fitting service on modular and made to measure footwear, allowing for small alterations to be made before finishing. Any additional fittings may be chargeable. Footwear will be invoiced if not returned within 90 days.

Despatch - All Smart Steps footwear, including special orders will be despatched within 2 weeks. (Made to measure 3 weeks). UK despatch will be by next working day courier.

Split Size / Fitting - As all our footwear is made to order, there is no additional charge for split sizes or fittings.

Returns - Rocket style in black waxy leather with either lace or Velcro fastenings made on regular lasts is returnable for full credit. All other footwear is made to order and is non-returnable including split size/width footwear.

Conditions of Sale - Confirmation of telephone or faxed orders should be clearly marked confirmation to avoid duplication. The company reserves the right to alter specifications or withdraw styles without prior notification. All goods remain the property of Chaneco until paid for in full. VAT at the prevailing rate is applicable on goods size 5½ (39) and above and all repairs. Full Terms and Conditions of Sale are available on request or on our website.

Important Notice - We do not provide any medical advice or a measuring service and cannot give any medical opinion as to the suitability of any of our products for individual needs. It is the responsibility of the individual to consult a medical or orthopaedic professional before placing an order.

Website - An electronic version of this catalogue and order form can be downloaded from our website - www.chaneco.co.uk or please contact our customer services team on +44 (0)1604 709999





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