



Comfiwave[®]

Compression to drift off in



What is *Comfiwave*®?

Comfiwave is a patented **compression garment**, designed to complement the treatment a patient receives during waking hours.

Comfiwave gives a therapeutic pressure of **15-21mmHg**.

Easy donning and doffing gives Comfiwave an innovative versatility, providing both night-time compression and a comfortable solution when resting in the daytime.



For night time

Oedema related swelling doesn't stop overnight but traditional compression garments are not best suited to being worn in bed. Continue compression therapy overnight in supreme comfort with Comfiwave's soft and breathable fabric providing gentle compression while you sleep.



For any time

Comfiwave garments use proprietary 'low-resistance' yarns which allow them to be easily donned and doffed. Perfect for relaxing during the day.

The breathability of the fabric means that Comfiwave is suitable for use all year round, being cooler to wear than conventional hosiery.



Whole-garment knitting technology

Comfiwave lower limb garments utilise a stiffened and shaped ankle to prevent 'cutting in' of the anterior ankle

The lateral toe section has also been knitted to stretch more, which can prevent pressure sores on the outside of the toes

Comfiwave's wave patterning mimics the pressure differential massage effect that is ordinarily found in cut-foam, chip-bag style garments.



Comfiwave® features



Easy to don and doff

Patented, high-elastic knit makes Comfiwave easy to put on and take off



Made from a soft, undyed cotton

100% cotton against the skin and seamless design ensures maximum comfort



Breathable fabric

Comfiwave's wave patterning gives it high air permeability for coolness and stretch

Comfiwave[®] indications



Provides safe, night-time compression

Complements treatment a patient receives during waking hours



Can be used in palliative care



Can be worn under easywrap or bandaging



I love this garment. I have been wearing it overnight for the past week and it has made a massive difference!

- Lymphoedema patient

Really comfortable to wear at night. Unlike other products doesn't make my leg hot when temperature is high. Easy to put on and remove. Excellent product.

- Lymphoedema patient

“ Patients reported that Comfiwave was comfortable and easy to use, which itself would improve concordance with treatment and self-management of oedema. ”

“ ...this type of product can be used for stand-alone treatment or as an adjunct to other treatment modalities and for 24 hours a day if needed. ”

Download clinical case studies and article
www.comfiwave.info

British Journal of Community Nursing

PRODUCT FOCUS

Table 1. Mrs S's limb volume and circumference measurements at baseline and 2 weeks after using Comfiwave

Circumference (cm)	A	C	D	F	G	Limb volume A	Unaffected limb volume	% difference
Baseline	17.5	17.5	25	29	31.5	2329	1954	+18%
After 2 weeks	17	15.8	24	27.5	31	2139	1953	-8%



through her teenage years with bilateral lower leg oedema and recurrent episodes of cellulitis.

On initial assessment, there was evidence of bilateral lymphoedema below the knees, with both feet showing positive Stemmer's sign, mild hypohidrosis and post-cellulitis skin discoloration on the left gaiter area. The left leg was 30% bigger than the right, with an ankle circumference of 51 cm and calf of 63 cm. There were distinct skin folds distorting the shape around her left ankle, as well as foot oedema, which was increasing footwear (Figure 4). The limb size also restricted clothing, and the patient was only able to wear very loose trousers or long skirts.

Initial advice of skin care, exercise, elevation and weight management were discussed, and 2 weeks of daily treatment were booked. Miss H was signed off work by her GP to enable her to attend the sessions. Daily treatment commenced in October 2018 and involved alternating days of MLD or intermittent compression using Haldenkan 1 treatment and drainage, followed by limb elevation and



Figure 5. Miss H wearing Comfiwave on the left leg

Comfiwave socks for 2 weeks to compare this with the previous Mobiliser/Espeysocks treatment (Figure 5).

The feedback after 2 weeks was that it was a much more comfortable patient combination to use to improve her quality of life.



Figure 6. Miss H's legs after using Comfiwave for 2 weeks

PRODUCT FOCUS

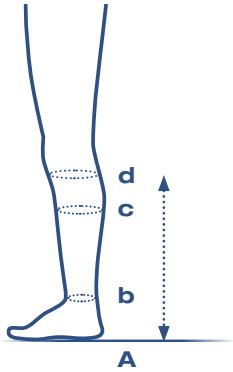
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Comfiwave® Below Knee

	SHORT	REGULAR	LONG
S	CW1-AD2S	CW1-AD2R	CW1-AD2L
M	CW1-AD3S	CW1-AD3R	CW1-AD3L
L	CW1-AD4S	CW1-AD4R	CW1-AD4L
XL	CW1-AD5S	CW1-AD5R	CW1-AD5L



Circumferences cm		S	M	L	XL
c	WIDEST CALF	25 - 32	30 - 38	36 - 46	44 - 56
b	ANKLE	17 - 22	20 - 26	22 - 30	27 - 35

Lengths cm	SHORT	REGULAR	LONG
A-d	32 - 37	37 - 42	42 - 48



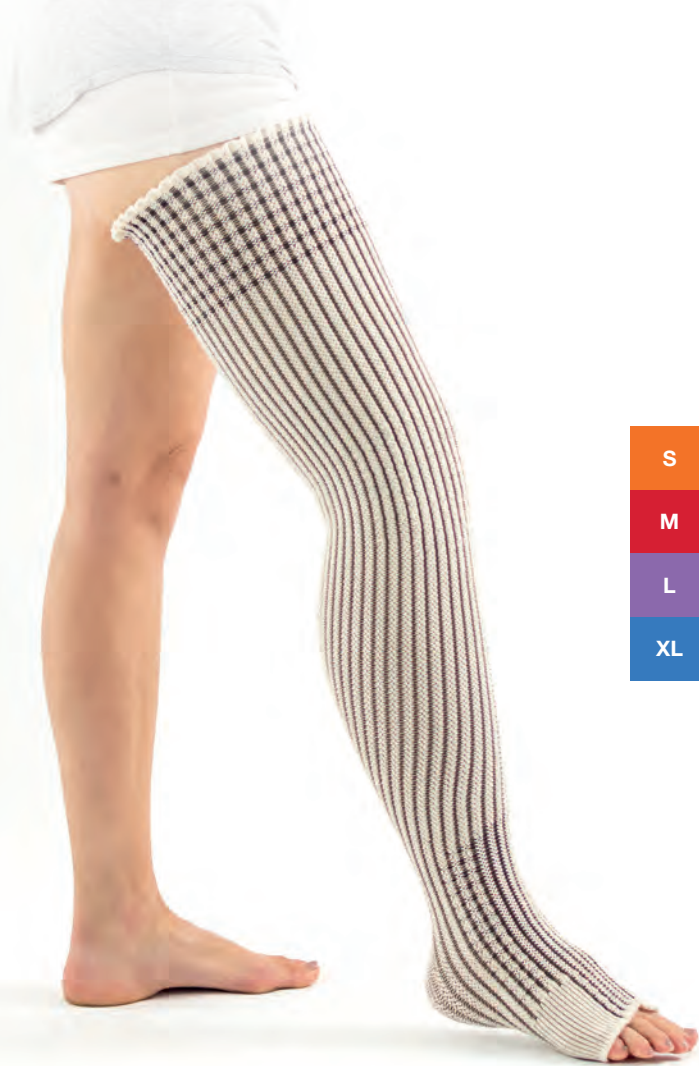
b
Ankle



c
Widest Calf

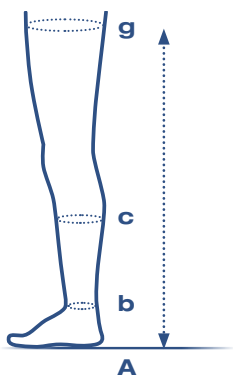


A-d
Floor to below knee



Comfiwave® Thigh High

	SHORT		REGULAR		LONG
S	CW1-AG2S	■	CW1-AG2R	■	CW1-AG2L
M	CW1-AG3S	■	CW1-AG3R	■	CW1-AG3L
L	CW1-AG4S	■	CW1-AG4R	■	CW1-AG4L
XL	CW1-AG5S	■	CW1-AG5R	■	CW1-AG5L



Circumferences cm	S	M	L	XL
g THIGH TOP	40 - 48	46 - 56	54 - 65	62 - 75
c WIDEST CALF	25 - 32	30 - 38	36 - 46	44 - 56
b ANKLE	17 - 22	20 - 26	22 - 30	27 - 35

Lengths cm	SHORT	REGULAR	LONG
A-g	64 - 70	70 - 77	77 - 84



b
Ankle



c
Widest Calf



g
Thigh Top



A-g
Floor to thigh top



Comfiwave® Sleeve

SHORT

REGULAR

S

CW1-CG2S



CW1-CG2R



M

CW1-CG3S



CW1-CG3R



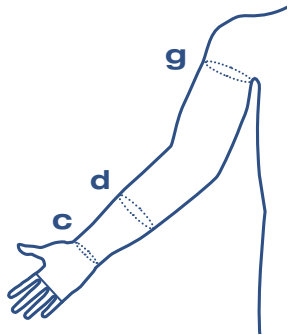
L

CW1-CG4S



CW1-CG4R





Circumferences cm		S	M	L
g	AXILLA	25 - 30	30 - 40	40 - 50
d	MID-POINT OF FOREARM	23 - 26	26 - 30	30 - 38
c	WRIST	13 - 18	18 - 22	22 - 28

Lengths cm		SHORT	REGULAR
c-g	WRIST TO AXILLA	36 - 42	40 - 46



c
Wrist



d
Mid-point of
forearm



g
Axilla



c-g
Wrist to axilla

Comfiwave® Sleeve + Mitten

SHORT

REGULAR

S

CW1-AH2S

CW1-AH2R

M

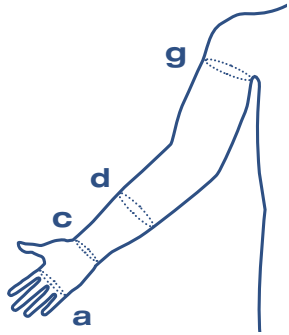
CW1-AH3S

CW1-AH3R

L

CW1-AH4S

CW1-AH4R



Circumferences cm

	S	M	L
g AXILLA	25 - 30	30 - 40	40 - 50
d MID-POINT OF FOREARM	23 - 26	26 - 30	30 - 38
c WRIST	13 - 18	18 - 22	22 - 28
a BASE OF FINGERS	16 - 22	18 - 24	20 - 26

Lengths cm

	SHORT	REGULAR
c-g WRIST TO AXILLA	36 - 42	40 - 46



a

Base of fingers



c

Wrist



d

Mid-point of forearm



g

Axilla



c-g

Wrist to axilla

Comfiwave® Glove to Elbow

REGULAR

S

CW1-ZE2

M

CW1-ZE3

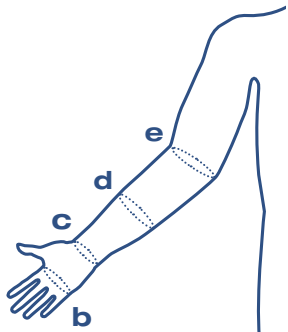
Comfiwave® Glove

S

CW1-ZC2

M

CW1-ZC3



Circumferences cm	S	M
b BASE OF HAND WEBBING	17 - 22	20 - 25
c WRIST	14 - 20	16 - 24
d MID -POINT OF FOREARM	23 - 28	26 - 32

Lengths cm	REGULAR
c-e WRIST TO ELBOW FOR GLOVE TO ELBOW	20 - 24



b
Base of hand
webbing



c
Wrist



d
Mid-point of
forearm



c-e
Wrist to elbow
GLOVE TO ELBOW ONLY



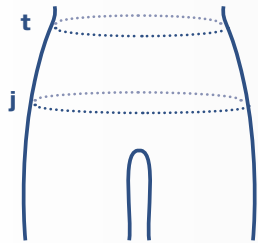
Comfiwave® Abdominal Band

M	CW1-HT3	■ ■ ■ ■ ■
L	CW1-HT4	■ ■ ■ ■ ■



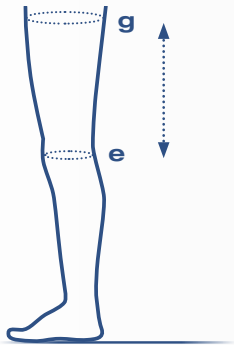
Comfiwave® Thigh + Hip

	SHORT	REGULAR
S	CW1-ET2S ■ ■ ■ ■ ■	CW1-ET2R ■ ■ ■ ■ ■
M	CW1-ET3S ■ ■ ■ ■ ■	CW1-ET3R ■ ■ ■ ■ ■
L	CW1-ET4S ■ ■ ■ ■ ■	CW1-ET4R ■ ■ ■ ■ ■
XL	CW1-ET5S ■ ■ ■ ■ ■	CW1-ET5R ■ ■ ■ ■ ■



Circumferences cm

		M	L
t	WAIST	60 - 70	70 - 85
j	HIPS	80 - 90	90 - 105



Circumferences cm

		S	M	L	XL
g	THIGH TOP	40 - 48	46 - 56	54 - 65	62 - 75
e	KNEE	27 - 35	33 - 39	41 - 50	48 - 60

Lengths cm

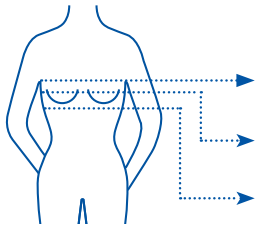
		SHORT	REGULAR
e-g	KNEE TO THIGH TOP	20 - 26	25 - 31





Comfiwave Breast Band

	REGULAR	
S	CW1-TN2	■ ■ ■
M	CW1-TN3	■ ■ ■
L	CW1-TN4	■ ■ ■
XL	CW1-TN5	■ ■ ■



Circumferences cm	S	M	L	XL
ABOVE BREAST	70 - 88	80 - 102	90 - 116	100 - 130
OVER BREAST	70 - 92	80 - 108	90 - 126	100 - 144
BELOW BREAST	70 - 80	80 - 92	90 - 104	100 - 116



Above Breast



Over Breast



Under Breast

Comfiwave[®]



www.comfiwave.info



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