



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.



Below Knee
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Abdominal
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For night time

Edema 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

Easy color coded sizing system

e.g.  = Large, Long

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

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

Heel section helps prevent slippage



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

Soft 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!

- Lymphedema 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.

- Lymphedema patient

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

“ ...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
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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	% difference
Baseline	17.5	17.5	25	29	31.5	2329	1954	+16%
After 2 weeks	17	15.8	24	27.5	31	2138	1993	-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 hyperkeratosis 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 65 cm. There were distinct skin folds distorting the shape around her left ankle, as well as foot oedema, which was restricting 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 commence in October 2018 and involved alternating days of MLD or intermittent compression using Haddesden



Figure 5. Miss H wearing Comfiwave on the left leg

Comfiwave under Easynap for 2 weeks to compare this with the previous Mōlderm/Easynap combination (Figure 5). The feedback after 2 weeks was that it was a much more comfortable garment combination to use than the Easynap one due to the



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

PRODUCT FOCUS

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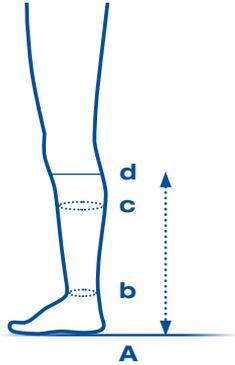
Stoker J. Extravasation in tissue organisation 429-435. https://doi.

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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 **Floor to Below Knee**

32 - 37

37 - 42

42 - 48



b
Ankle



c
Widest Calf

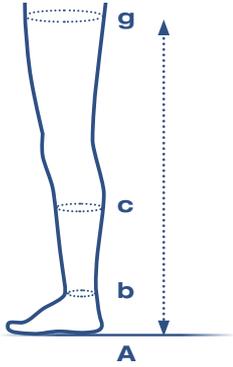


A-d
Floor to below knee



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
XXL	CW1-AG6S	■	CW1-AG6R	■	CW1-AG6L



Circumferences cm	S	M	L	XL	XXL
g Thigh Top	40 - 48	46 - 56	54 - 65	62 - 75	72 - 92
c Widest Calf	25 - 32	30 - 38	36 - 46	44 - 56	52 - 64
b Ankle	17 - 22	20 - 26	22 - 30	27 - 35	27 - 35
Lengths cm	SHORT	REGULAR	LONG		
A-g Floor to Below Knee	64 - 70	70 - 77	77 - 84		



b
Ankle



c
Widest Calf



g
Thigh Top



A-g
Floor to thigh top



Comfiwave® Toecap

REGULAR

M

CW1-ZA3



L

CW1-ZA4





Circumferences cm

M

L

a Ball of Foot

20 - 27

26 - 34



a
Ball of foot



Comfiwave® Sleeve

SHORT

REGULAR

S

CW1-CG2S



CW1-CG2R



M

CW1-CG3S



CW1-CG3R



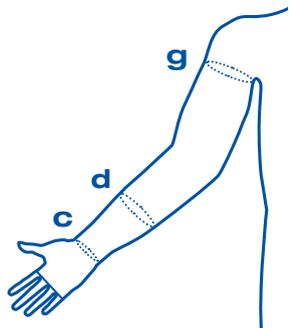
L

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	LONG
c-g Wrist to Axilla	36 - 42	40 - 46	44 - 50



c
Wrist



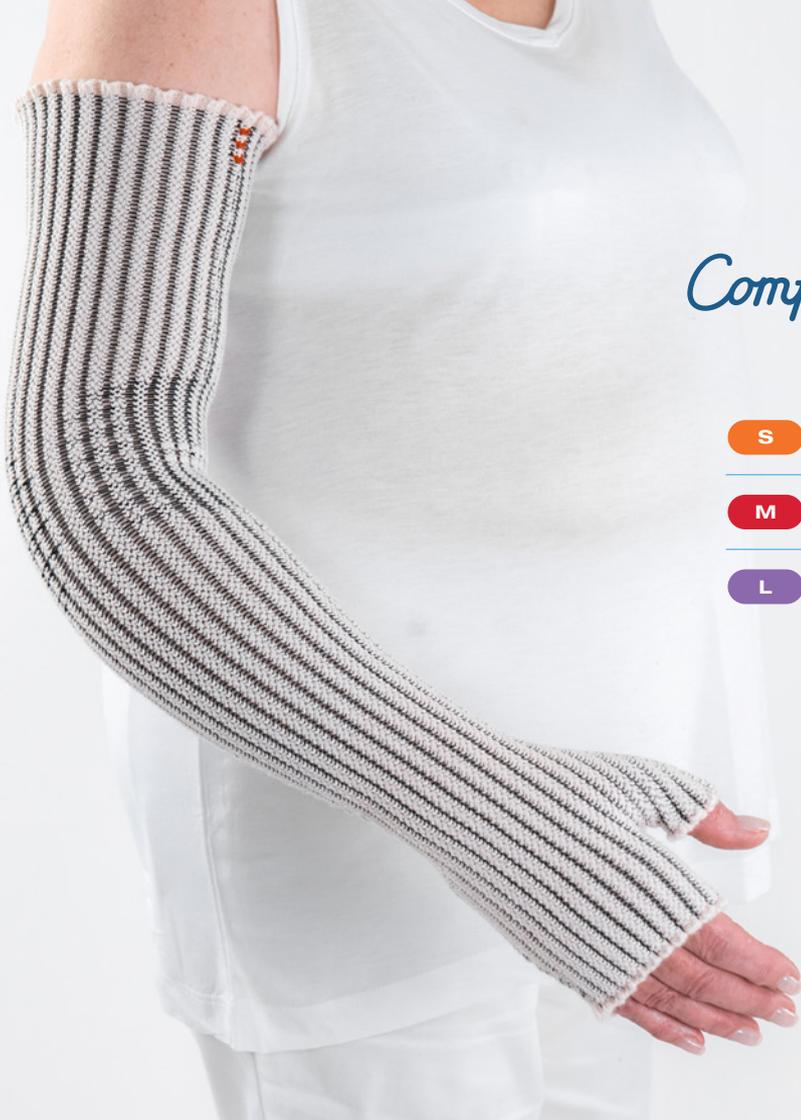
d
Mid-point of
forearm



g
Axilla



c-g
Wrist to axilla



Comfiwave® Sleeve + Mitten

SHORT

REGULAR

S

CW1-AH2S

CW1-AH2R

M

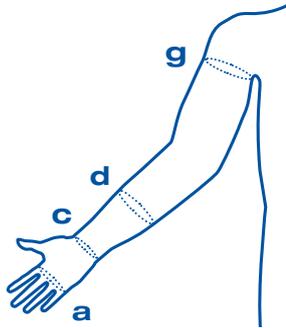
CW1-AH3S

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 Pal at base of fingers	16 - 22	18 - 24	20 - 26

Lengths cm

	SHORT	REGULAR
c-g Wrist to axilla	36 - 42	40 - 46



a
Palm at base
of fingers



c
Wrist



d
Mid-point of
forearm



g
Axilla



c-g
Wrist to Axilla



Comfiwave® Glove

REGULAR

S

CW1-ZC2



M

CW1-ZC3



L

CW1-ZC4





Circumferences cm

S

M

L

b Base of thumb

17 - 22

20 - 25

23 - 28

c Wrist

14 - 20

16 - 24

22 - 28



b
Base of thumb
webbing



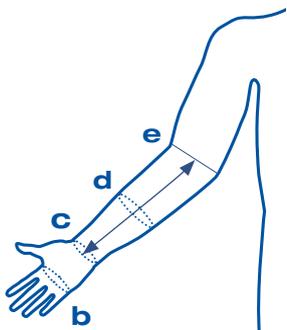
c
Wrist



Comfiwave® Glove to Elbow

REGULAR

S	CW1-ZE2	■ ■ ■ ■ ■
M	CW1-ZE3	■ ■ ■ ■ ■
L	CW1-ZE4	■ ■ ■ ■ ■



Circumferences cm

	S	M	L
b Base of thumb webbing	17 - 22	20 - 25	23 - 28
c Wrist	14 - 20	16 - 24	22 - 28
d Mid-point of forearm	23 - 28	26 - 32	30 - 38

Lengths cm

REGULAR

c-e Wrist to elbow 20 - 24



b
Base of thumb
webbing



c
Wrist



d
Mid-point of
forearm



c-e
Wrist to elbow



Comfiwave® Glove to Axilla

SHORT

REGULAR

S

CW1-ZH2S

CW1-ZH2R

M

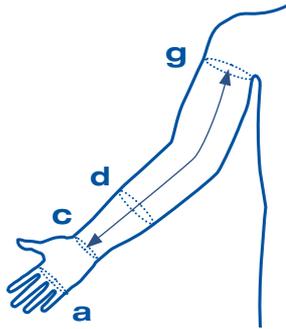
CW1-ZH3S

CW1-ZH3R

L

CW1-ZH4S

CW1-ZH4R



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	Palm at base of fingers	16 - 22	18 - 24	20 - 26

Lengths cm

c-g **Wrist to Axilla**

SHORT

36 - 42

REGULAR

40 - 46



a
Palm at base
of fingers



c
Wrist



d
Mid-point of
forearm



g
Axilla



c-g
Wrist to Axilla



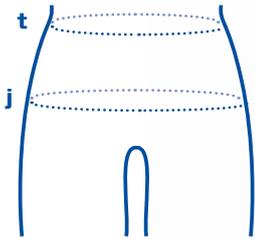
Comfiwave® Abdominal Band

M	CW1-HT3	■
L	CW1-HT4	■
XL	CW1-HT5	■



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

t Waist

M

60 - 75

L

70 - 85

XL

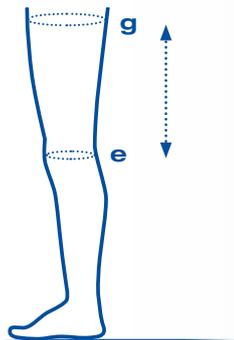
90 - 120

j Hips

80 - 100

90 - 105

110 - 140



Circumferences cm

g Thigh top

S

40 - 48

M

46 - 56

L

54 - 65

XL

62 - 75

e Knee

27 - 35

33 - 39

41 - 50

48 - 60

Lengths cm

e-g Knee to thigh top

SHORT

20 - 26

REGULAR

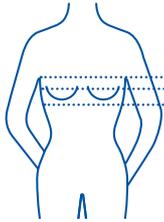
25 - 31





Comfiwave® Breast Band

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® Neck

SHORT

REGULAR

S

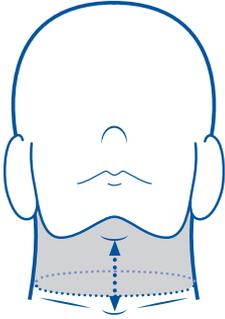
CW1-HN2S

CW1-HN2R

M

CW1-HN3S

CW1-HN3R



BASE OF NECK

S

32 - 38

M

37 - 43

SHORT

5-7

REGULAR

7-9

**BASE OF NECK
TO TOP OF NECK**



Base of Neck



Base of Neck
to Top of Neck

Comfiwave[®]

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