

# ACS Light

## Adjustable compression systems

Owing to its short-stretch properties, the ACS Light exerts a low resting pressure and a high working pressure. The individual segments are easy to put on, thanks to the integrated lining (fixing aid). Adhesive borders on the top edge of a segment guarantee a secure hold at all times. Last but not least, the comfortable material increases patient compliance and supports self-therapy.

### Features

- + compression levels up to 40 mmHg
- + adaptable whilst wearing – for ideal compression
- + perfect hold, thanks to adhesive borders on the inside
- + easy to put on by the patient, thanks to the sewn-in fixing aid
- + various accessories available
- + disinfection and treatment possible
- + **ACS Light segments can also be combined with SoftCompress products**

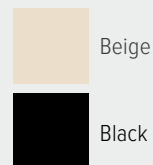
### Material composition

85 % polyamide, 15 % elastane

### Contraindications

See page 37

### Colours



High working pressure



Standard sizes



### Velcro fasteners

Velcro fasteners make it easy to apply the product and to adjust it in case of fluctuations in body circumference without taking the product down.



### Secure hold

Thanks to the incorporated lining (fixing aid), the segments can be put on in next to no time and provide a perfect fit. The sewn-in silicone border prevents slipping.



### Wearing comfort

A separate pad included with the arm and hand wrap offers additional comfort.



### Anatomical fit

The compression wraps are perfectly adapted to individual body contours. The wraps for the lower leg, thigh and arm are available for both the left and right side of the body.

\* The products have been successfully tested in accordance with DIN ISO TS 15883-5, SOD 19-002, EN ISO 17664, SOD 19-01 and the Robert Koch Institute "Hygiene Requirements for the Reprocessing of Medical Devices" guideline.

# Lower extremity

ACS Light variable compression system for the lower extremities are compression segments with short-stretch characteristics, intended to reduce oedema in the foot, lower leg or the entire leg. Equipped with adjustable straps, they can be adapted to fit various circumferences, even if those change during treatment. These are highly suited to patients' self-bandaging.

Segments for the lower leg and foot can be combined. If required, wraps for the knee or the thigh can be added to treat the entire leg. Liner, available separately, is recommended as liner stockings.



## ACS Light Thigh Wrap

- + with sewn-in silicone border
- + with incorporated lining (fixing aid)
- + Includes separate extender (extension)
- + available with extender in left and right versions



## ACS Light Knee Wrap

- + with sewn-in silicone border
- + with incorporated lining (fixing aid)
- + can be worn both left and right
- + with knee comfort hole



## ACS Light Calf Wrap

- + with sewn-in silicone border
- + with incorporated lining (fixing aid)
- + available in left and right versions



## ACS Light Foot Wrap





- + can be worn both left and right
- + with incorporated malleo pads
- + Includes separate extender to increase pressure



## Product range

### ACS Light for the lower extremities

Adjustable compression systems

Art.	Model	Standard sizes			
	Length				
J701LI	Foot wrap	Beige		Black	
	Normal	1 – 5		1 – 5	
	Long				
J702LI	Calf wrap	Beige/left	Beige/right	Black/left	Black/right
	Normal	1 – 5	1 – 5	1 – 5	1 – 5
	Long				
J703LI	Knee wrap	Beige		Black	
	Normal	1 – 5		1 – 5	
J704LI	Thigh wrap	Beige/left	Beige/right	Black/left	Black/right
	Normal	1 – 5	1 – 5	1 – 5	1 – 5
	Long				



**Application video:**  
ACS Light, leg

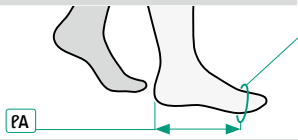


## Sizing charts

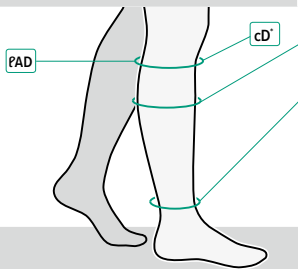
### ACS Light for the lower extremities

#### Adjustable compression systems

##### Juzo ACS Light Foot Wrap

Art. J701LI	Circumference c Length l		Standard sizes - Measurements in cm				
			1 / XS	2 / S	3 / M	4 / L	5 / XL
	cA	over forefoot	22.0 – 24.0	25.0 – 27.0	28.0 – 30.0	31.0 – 34.0	35.0 – 40.0
	PA	normal	16.5	18.0	19.5	21.0	23.0
	PA	long	18.5	20.0	21.5	23.0	25.0

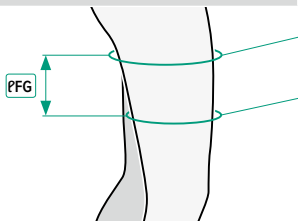
##### Juzo ACS Light Calf Wrap

Art. J702LI	Circumference c Length l		Standard sizes - Measurements in cm				
			1 / XS	2 / S	3 / M	4 / L	5 / XL
	cC	largest point of calf	35.0 – 45.0	40.0 – 52.0	48.0 – 60.0	55.0 – 65.0	60.0 – 70.0
	cB	ankle	20.0 – 27.0	25.0 – 32.0	30.0 – 38.0	37.0 – 44.0	45.0 – 52.0
	PAD	normal	37.0	37.0	42.0	42.0	44.0
	PAD	long	42.0	42.0	47.0	47.0	49.0
		* below patella					

##### Juzo ACS Light Knee Wrap

Art. J703LI	Circumference c		Standard sizes - Measurements in cm				
			1 / XS	2 / S	3 / M	4 / L	5 / XL
	cF	10 cm above patella	40.0 – 55.0	50.0 – 65.0	60.0 – 75.0	70.0 – 85.0	85.0 – 100.0
	cD	below patella	35.0 – 45.0	40.0 – 52.0	48.0 – 60.0	55.0 – 65.0	60.0 – 70.0

##### Juzo ACS Light Thigh Wrap

Art. J704LI	Circumference c Length l		Standard sizes - Measurements in cm				
			1 / XS	2 / S	3 / M	4 / L	5 / XL
	cG	largest point of thigh	50.0 – 65.0	60.0 – 75.0	70.0 – 80.0	75.0 – 90.0	85.0 – 100.0
	cF	10 cm above patella	45.0 – 52.0	53.0 – 59.0	60.0 – 66.0	67.0 – 73.0	74.0 – 80.0
	PFG	normal	23.0	23.0	23.0	23.0	23.0
	PFG	long	29.0	29.0	29.0	29.0	29.0

# Upper extremity



ACS Light variable compression system for the upper extremities are compression segments with short-stretch characteristics, intended to reduce oedema in the arm and hand. Equipped with adjustable straps, they can be adapted to fit various circumferences, even if those change during treatment. These are highly suited to patients' self-bandaging. Segments for the arm and hand can be combined. The hand wrap is particularly suited for treating oedema in the area of the back of the hand.



## Product range

### ACS Light for the upper extremities

Adjustable compression systems

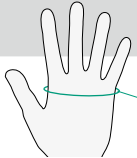
Art.	Model Length	Standard sizes	
J705LI	Hand wrap	Beige	Black
	Normal	1 – 4	1 – 4
J706LI	Arm wrap	Left	Right
	Normal	1 – 5	1 – 5
	Long		

## Sizing charts

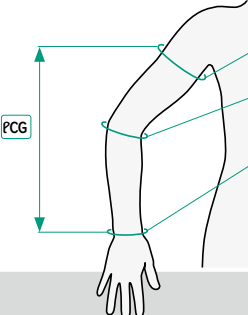
### ACS Light for the upper extremities

Adjustable compression systems

#### Juzo ACS Light Hand Wrap

Art. J705LI	Circumference c 	Standard sizes - Measurements in cm			
		1 / XS	2 / S	3 / M	4 / L
	cA over knuckles	< 18.0	18.0 – 20.0	20.0 – 22.0	> 22.0

#### Juzo ACS Light Arm Wrap

Art. J706LI	Circumference c Length l	Standard sizes - Measurements in cm				
		1 / XS	2 / S	3 / M	4 / L	5 / XL
	cG upper arm	25.0 – 28.0	29.0 – 33.0	34.0 – 39.0	40.0 – 45.0	46.0 – 50.0
	cE elbow	23.0 – 26.0	26.0 – 30.0	29.0 – 34.0	33.0 – 39.0	38.0 – 42.0
	cC wrist	14.0 – 16.0	17.0 – 19.0	20.0 – 22.0	23.0 – 25.0	24.0 – 27.0
	PCG normal	42.0 – 47.0	42.0 – 47.0	42.0 – 47.0	42.0 – 47.0	42.0 – 47.0
	PCG long	46.0 – 50.0	46.0 – 50.0	46.0 – 50.0	46.0 – 50.0	46.0 – 50.0



Application video:  
ACS Light, arm



# Additional products

## ACS Light

### Adjustable compression systems

Several additional products are available for ACS Light to provide secure fastening, extra wearing comfort and care of wider circumferences. These are easy to use and also highly suited to patients' self-bandaging.



#### ACS Light Hip Band

Art. J711

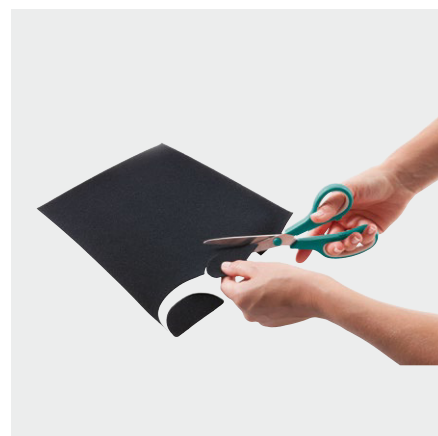
The ACS Light Hip Band can be used for fixing the thigh wrap, if required.



#### ACS Light Midline Band

Art. J712

The ACS Light Midline Band has been specially developed for the compression of the torso (e.g. thorax, pelvis, abdomen and/or genital area). It can be cut to size and is easy to put on thanks to the general-purpose touch fasteners.



#### ACS Light Touch Fastener Sheet

Art. J713

With the ACS Light Velcro Fastener Sheet, additional touch fasteners can be individually cut to size.



#### ACS Light Pads

Art. J714

ACS Light Pads can be used to provide extra wearing comfort with additional cushioning and/or to provide increased pressure in specific areas.



#### ACS Light Anti-slip Band

Art. J715

The ACS Light Anti-slip Band offers an additional fastening option and can be shortened as required. It can be worn under the midline band and hip band as well as under the thigh wrap to provide secure fastening.



#### ACS Light Extender

Art. J716

The ACS Light Extender provides increased compression for the extremities (e.g. the ankle, back of the hand or instep).

## Product range


Art.	Model		
J711	<b>Hip band</b>	Uni size · Beige	Uni size · Black
	Hip section with sewn-on micro touch fastener separate waist band including 1 loose touch fastener Colours: Beige, Black	•	•
J712	<b>Midline band</b>	Standard size · Beige	Standard size · Black
	Additional band including 6 loose touch fasteners Colours: Beige, Black	1 – 2	1 – 2
J713	<b>Touch fastener sheet</b>	Uni size · Beige	Uni size · Black
	Can be individually cut to size Colours: Beige, Black	•	•
J714	<b>Pads</b>	Standard size · Grey	
	Set with 2 thicknesses Colours: Grey	1 – 4	
J715	<b>Anti-slip band</b>	Uni size · Beige	Uni size · Black
	Band with neoprene coating on one side, 12 x 120 cm including 6 loose touch fasteners Colours: Beige, Black	•	•
J716	<b>Extender</b>	Uni size · Beige	Uni size · Black
	Extension band with sewn-on touch strips including 2 loose touch fasteners Colours: Beige, Black	•	•

## Sizing charts

### Juzo ACS Light Midline Band

Art. J712	Standard sizes	Measurements in cm (length x width)
	1	140.0 x 12.0
	2	140.0 x 20.0

### Juzo ACS Light Pads

Art. J714	Standard sizes	Measurements in cm (length x width)
Thickness in mm: 4.0 and 8.0 	1	9.0 x 9.0
	2	10.0 x 10.0
	3	11.0 x 11.0
	4	12.0 x 12.0



# Additional information

## Adjustable compression system

### When do we recommend which product?

#### ACS Light

- compression up to 40 mmHg
- with secondary conditions that require low pressure (e.g. mild PAD, peripheral neuropathy)
- for patients who cannot tolerate high compression
- for anatomical features that require increased material elasticity (e.g. pronounced skin flaps in the area of the thigh)
- for a temporary increase in compression for flat knit products

#### Compression Wrap

- compression 30 – 60 mmHg
- if very high working pressure is required (e.g. in cases of venous leg ulcers)
- for pronounced fibrosis
- for very pronounced lymphoedema (e.g. primary lymphoedema, lymphoedema in stages II - III)



## Contraindications

### SoftCompress, ACS Light and Compression Wrap

#### Absolute contraindications

- advanced peripheral arterial occlusive disease (if one of these parameters applies ABPI < 0.5, ankle artery pressure < 60 mmHg, toe pressure < 30 mmHg or TcPO2 < 20 mmHg instep). When inelastic materials are used, compression garments can still be worn with an ankle artery pressure between 50 and 60 mmHg with continual clinical supervision.
- decompensated cardiac insufficiency (NYHA III + IV)
- septic phlebitis
- phlegmasia coerulea dolens
- acute bacterial, viral or allergic inflammation
- swelling of the feet or legs with unknown cause

#### Relative contraindications

- Pronounced weeping dermatoses
- Incompatibility with pressure or product ingredients
- Severe sensitivity disorders in the extremities
- Advanced peripheral neuropathy (e.g. in cases of diabetes mellitus)
- Primary chronic polyarthritis
- Peripheral artery disease (PAD) stage I/II
- Malignant lymphoedema

#### Important:

If there are open wounds in the area to be treated, the affected area has to be covered with appropriate dressing or bandaging after consulting with a doctor, before SoftCompress or ACS Light can be applied.

# Complementary products for oedema therapy

## Skin care



### Derma Lotion

Art. 0950 (500 ml)

Art. 0925 (125 ml)

Moisturising lotion with 4 % urea for targeted skincare in cases of lymphoedema and lipoedema



### Skin Protect

Art. 0757

Skin regeneration and acute care of stressed, sensitive areas of the skin, even in cases of venous disorders. The antimicrobial effect of silver reduces the risk of infection.



### Anti-itch spray

Art. 0583 (150 ml)

The acute care against itching. The active ingredient polidocanol soothes the skin and can prevent itching for several hours.

## Stocking gloves



### Stocking gloves Super-Grip

Art. 0112

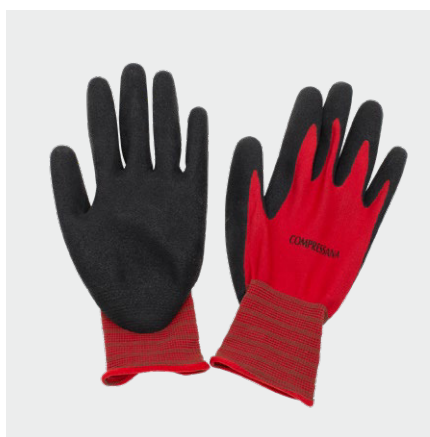
Extra fine textile glove with latex finish for gentle donning and better spreading of the knitted fabric

Size II (S)\* = up to 8 cm handwidth

Size III (M)\* = up to 9 cm handwidth

Size IV (L)\* = up to 10 cm handwidth

Size V (XL)\* = up to 11 cm handwidth



### Stocking gloves Top-Grip

Art. 0108

Breathable, sensitive and durable textile gloves made of nylon with nitrile coating

Size II (S)\* = up to 8 cm handwidth

Size III (M)\* = up to 9 cm handwidth

Size IV (L)\* = up to 10 cm handwidth

Size V (XL)\* = up to 11 cm handwidth

\* The size is determined by measuring the hand width at the finger baseline

## Laundrying care



### CLEAN detergent

Art. 0121 (250 ml)

Particularly mild and economically concentrated detergent for gentle cleaning of compression garments.



### Laundry bag

Art. 1007

Protects your stockings and tights during machine wash quick and easy to fill by means of zipper.



### Silver laundry bag

Art. 0891

With pure silver fabric (0% nano particles) to combat unpleasant smelling laundry, even at low temperatures.

## Skin glue



### Adhesive lotion

Art. 0126 (Roll-On 60 ml)

The skin-friendly, residue-free removable adhesive lotion gives stockings, supports and other textiles safe and permanent hold. After wearing the adhesive lotion is removable with water or with a moist cloth within seconds.