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# Relax **Compression Socks**

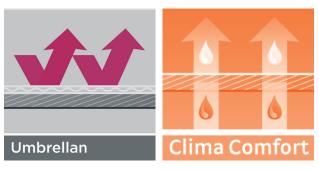
These compression socks within the Relax range are particularly beneficial for patients with sensitive residual limb conditions. With Umbrellan fabric, these socks are designed to shield against electro-magnetic influences as one of the possible causes of phantom pain.

The Clima Comfort within the knit used has a warming and cooling temperature, depending on the ambient temperature, whilst the highly elastic knitted fabric has soft cuffs for a comfortable fit.

Electromagnetic shielding: As evidenced in Fisher K, Oliver S, Sedki I, Hanspal R. The effect of electromagnetic shielding on phantom limb pain: A placebo-controlled double-blind crossover trial. Prosthetics and Orthotics International. 2015.

## Features and Benefits

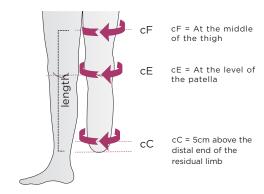
- Soft, smooth material for comfortable all-day wearing
- Comfort zone at the distal end protects the scarred area against cold, knocks, friction
- Secure hold due to non-slip topband





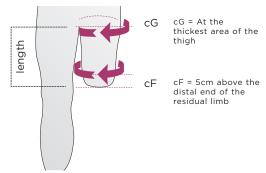
# **Ordering Information**

#### Below-knee



Length	Size	Cir. cC (cm)	Cir. cE (cm)	Cir. cF (cm)	Part No.
	2	28-31	30-35	36-43	N1880422
	3	31-34	33-38	40-47	N1880423
BK 30-38cm	4	34-37	36-42	44-51	N1880424
	5	37-40	40-45	49-56	N1880425
	6	40-44	43-48	53-60	N1880426
	2	28-31	30-35	36-43	N1880432
	3	31-34	33-38	40-47	N1880433
BK 38-46cm	4	34-37	36-42	44-51	N1880434
	5	37-40	40-45	49-56	N1880435
	6	40-44	43-48	53-60	N1880436

### Above-knee



Length	Size	Cir. cF (cm)	Cir. cG (cm)	Part No.
AK 20-26cm	2	30-34	42-50	N1880522
	3	34-38	46-54	N1880523
	4	38-42	50-58	N1880524
	5	42-46	54-62	N1880525
	6	46-50	58-68	N1880526
AK 26-32cm	2	30-34	42-50	N1880532
	3	34-38	46-54	N1880533
	4	38-42	50-58	N1880534
	5	42-46	54-62	N1880535
	6	46-50	58-68	N1880536

## **Technical Information**

### Indications

- for protection
- Phantom pain/sensations/idiopathic residual limb pain Reduction of oedema/swelling of the lower limb after
- amputation

If the medical findings forbid compression (e.g. heart failure)

Material	Umbrellan <sup>®</sup> with Clima-Comfort <sup>®</sup>
Size / Length	See Ordering Information
Amputation Level	Transtibial and transfemoral
Cleaning	At 30° hand wash
Compression Class	CCL2

- Above-knee, below-knee amputations, knee disarticulation
- Sensitive residual limb conditions with a special need

### Contraindications

Material	Umbrellan* with Clima-Comfort*
Size / Length	See Ordering Information
Amputation Level	Transtibial and transfemoral
Cleaning	At 30° hand wash
Compression Class	CCL2

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