# Relax 6C Liner

The Relax liner provides a pain-relieving effect from phantom limb pain, phantom limb sensation and idiopathic residual limb pain. This is due to the metallurgical knitted fabric (Umbrellan) in the cover and liner matrix screening against electromagnetic influences.

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

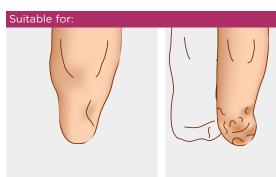




## **Residual Limb Suitability**



Even residual limb shape, decreasing slightly distally, good soft tissue cover



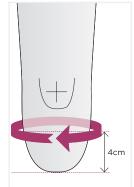
More conical residual limb shape, good soft tissue cover

Residual limb bonier, rather poor soft tissue cover and/ or with severe scars

# Ordering Information

Size	10+3cm Matrix Part Number	
18cm	NM899618	
20cm	NM899620	
22cm	NM899622	
23.5cm	NM899623	
25cm	NM899625	
26.5cm	NM899626	
28cm	NM899628	
30cm	NM899630	
32cm	NM899632	
34cm	NM899634	
36cm	NM899636	
38cm	NM899638	
40cm	NM899640	
45cm	NM899645	

## Size Selection



Determining the size 1. Measure the circumference of the residual limb 4cm above the distal end of the residual limb. Attention: Bony structures (e.g. end of the tibia) must be included in the circumference. If the distal tibia is not located within the above measurement. measure higher than 4cm above the distal end of the residual limb. 2. The circumference minus 0-1

liner size determines the size to be

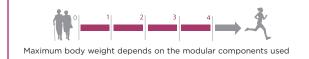
## Determining the matrix

1. Measure the distance from the distal end of the residual limb to the head of the fibula. 2. Attention: The matrix must not protrude beyond the head of the fibula.

ordered.

### Notes on trimming

1. The matrix must not be cut. 2. The trim line for a lower leg prosthesis should lie at least 10cm above the region of the socket edge. 3. Use the Össur pinking scissors for trimming (Part No. N1950006)



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# Liners - Össur - Relax 6C

# Selection Guidelines

## Indications

- Idiopathic Limb Pain • Phantom Limb Pain
- Phantom Sensations

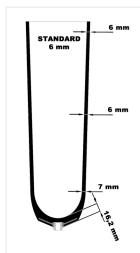
### Contraindications

The contraindications listed below are situations in which the Össur RELAX Liner does not show any signs of effect.

- Vascular Residual Limb Pain • Inflammable Residual Limb Pain
- Proliferative Residual Limb Pain

# **Technical Information**

Material	Silicone, transparent
Matrix	Proprioceptive 2-zone matrix, internal 5+3cm and 10+3cm
Length	Approx 35cm
Amputation Level	Transtibial
Distal Connector	Pin Adapter
Items Included	Silicone glue, Össur washing and drying stand
Warranty	6 months



Replaceable With:



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To order contact **customerservices@steepergroup.com** 145