

The Relax 6C Cushion 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.

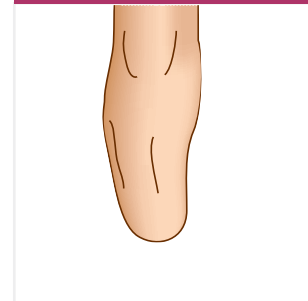
Electromagnetic shielding: As evidenced in Fisher K, Oliver S, Sedki I, Hanspal R. The effect of electromagnetic shielding on phantom limb pain: A placebo-controlled double-blind crossover trial. Prosthetics and Orthotics International. 2015.

Features and Benefits



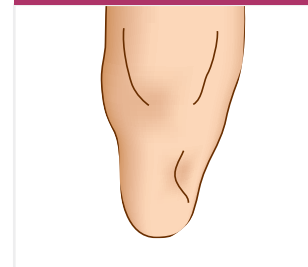
Residual Limb Suitability

Particularly suitable for:

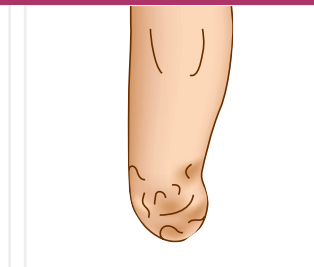


Even residual limb shape, decreasing slightly distally, good soft tissue cover

Suitable for:



More conical residual limb shape, good soft tissue cover



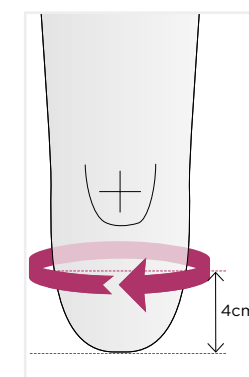
Residual limb bonier, rather poor soft tissue cover and/or with severe scars



Ordering Information

Size (cm)	Part Number
18	NM899818
20	NM899820
22	NM899822
23.5	NM899823
25	NM899825
26.5	NM899826
28	NM899828
30	NM899830
32	NM899832
34	NM899834
36	NM899836
38	NM899838
40	NM899840
45	NM899845

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 ordered.

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.

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)

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 10+3cm
Length	Approx 35cm
Amputation Level	Transtibial
Distal Connector	None
Items Included	Silicone glue, Össur washing and drying stand
Warranty	6 months

