Liners - Össur® - Relax 3C Cushion

The Relax 3C 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









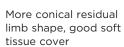


Residual Limb Suitability



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





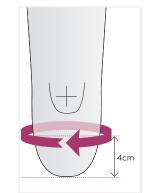


Residual limb bonier, rather poor soft tissue cover and/ or with severe scars

Ordering Information

Size	Part Number
18cm	NM899718
20cm	NM899720
22cm	NM899722
23.5cm	NM899723
25cm	NM899725
26.5cm	NM899726
28cm	NM899728
30cm	NM899730
32cm	NM899732
34cm	NM899734
36cm	NM899736
38cm	NM899738
40cm	NM899740
45cm	NM899745

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

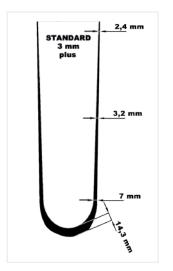
Contraindications

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



Replaceable With:



Össur Liner Protect 3C Cushion
Page 142