

# Relax TFS and TFC Liner

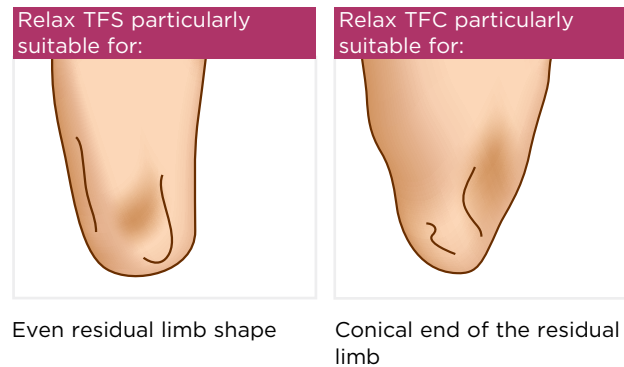
Relax transfemoral liners, available in standard or conical profile, provide a pain-relieving effect from phantom limb pain, phantom limb sensation and idiopathic residual limb pain. This is due to the metallurgical knitted fabric (Umbrellan) in the cover and liner matrix screening against electromagnetic 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



## Replaceable With:



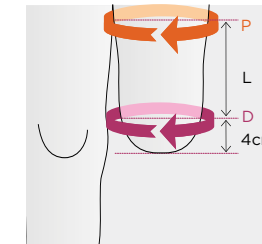
# Silicone Liners - Össur® - Relax TFS and TFC

## Ordering Information

Size (cm)	Relax TFS Part Number	Relax TFC Part Number
24	-	NM895824
27	NM895727	NM895827
31	NM895731	NM895831
35	NM895735	NM895835
39	NM895739	NM895839
43	NM895743	-
47	NM895747	-
52	NM895752	-

## Size Selection

**Determining the size**  
 1. Measure **circumference D (distal)** of the residual limb 4cm above the distal end of the residual limb. The circumference minus 0-1 liner size determines the size to be ordered.



**Attention:** Bony structures (e.g. transfemoral border) must be included in the circumference. If the distal femur is not located within the above measurement, measure higher than 4cm above the distal end of the residual limb. The soft tissues must be tightly contained.

2. Measure the length of the residual limb length L from the end of the residual limb (-4cm) to the perineum.

3. Measure **circumference P (proximal)** at the perineum.\*

4. The residual limb length and circumference are the basis for choosing the correct version of the Össur Liner (transfemoral, standard or conical).

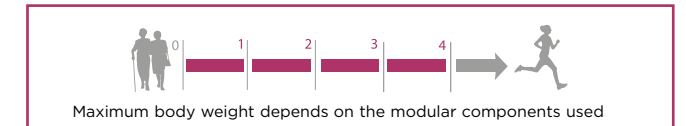
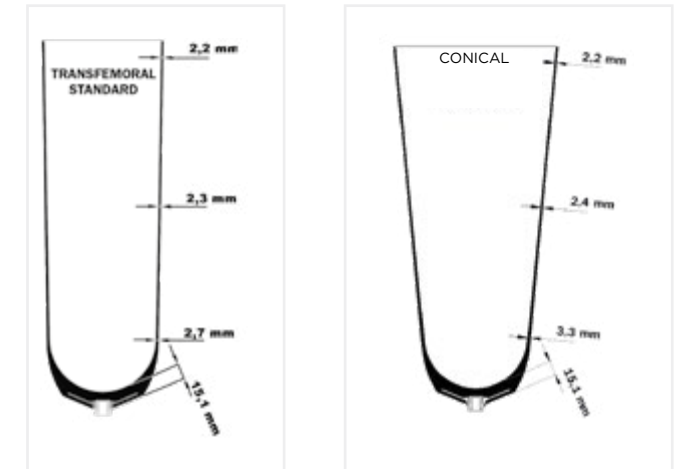
**Notes on trimming**  
 1. The matrix must not be cut.

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).

## Technical Information

Material	Silicone, transparent
Matrix	Proprioceptive, continuous, internal
Length	Approx 40cm
Amputation Level	Transfemoral
Distal Connector	Pin Adapter
Items Included	Silicone glue, Össur washing and drying stand
Warranty	6 months



1 Distal Circ. D (Height 4cm)	2 Residual Limb Length 10-15cm	2 Residual Limb Length 15-20cm	2 Residual Limb Length 20-25cm	2 Residual Limb Length 25-30cm	2 Residual Limb Length 30-35cm	2 Residual Limb Length 35-40cm	Liner Size
24 - 27	- 28 >	- 30 >	- 33 >	- 35 >	- 37 >	- 40 >	24
27 - 31	- 31 >	- 34 >	- 37 >	- 39 >	- 42 >	- 44 >	27
31 - 35	- 34 >	- 37 >	- 40 >	- 43 >	- 46 >	- 49 >	31
35 - 39	- 39 >	- 42 >	- 45 >	- 48 >	- 52 >	- 55 >	35
39 - 43	- 43 >	- 46 >	- 50 >	- 54 >	- 57 >	- 60 >	39
43 - 47	S	S	S	S	S	S	43
47 - 52	S	S	S	S	S	S	47
52 - 57	S	S	S	S	S	S	52
	S C	S C	S C	S C	S C	S C	

\* Explanation of the table: standard, conical  
 If the proximal circumference P is below the standard figure (<), it is a standard liner (=S).  
 If the proximal circumference P is above the standard value (>), it is a conical liner (=C).