

# 4Seal TFS and TFC Classic Liners

These 4Seal Liners are designed for use in a socket with a distal expulsion valve and provides excellent suspension by means of its four integral seals.

The Easy Glide surface and flexible nature of the seals make the liner simple to roll on and negates the need for any lubricant when donning the socket.

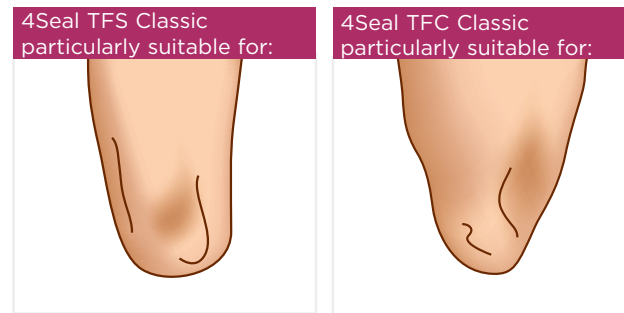
The Umbrellan fabric, which is contained within the silicone as part of the liner matrix, provides both increased durability as well as pain relief from phantom limb pain, phantom limb sensation, and idiopathic residual limb pain.

**CES OSS L13:** Use this code to read the 4Seal TFS and TFC Classic liners clinical evaluation summary on the Steeper website.

## Features and Benefits



## Residual Limb Suitability



Even residual limb shape

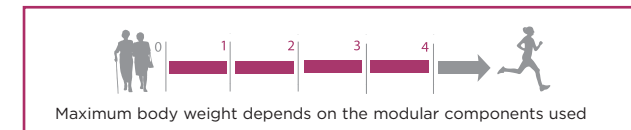
Conical end of the residual limb



# Liners - Össur® - 4Seal TFS and TFC Classic

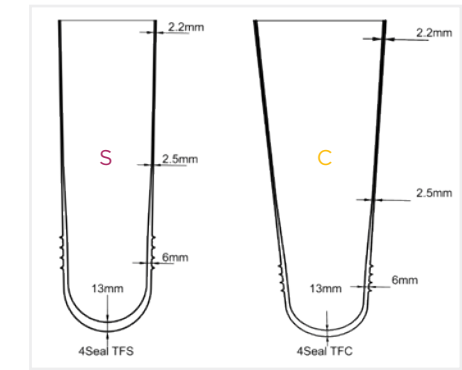
## Ordering Information

4Seal TFS		4Seal TFC	
Size	Part Number	Size	Part Number
26.5cm	NM891726	25cm	NM891825
28cm	NM891728	26.5cm	NM891826
30cm	NM891730	28cm	NM891828
32cm	NM891732	30cm	NM891830
34cm	NM891734	32cm	NM891832
36cm	NM891736	34cm	NM891834
38cm	NM891738	36cm	NM891836
40cm	NM891740	38cm	NM891838
45cm	NM891745	40cm	NM891840
50cm	NM891750		



## Technical Information

Material	Silicone, transparent
Matrix	Continuous fabric within the silicone
Length	Approx 40cm
Amputation Level	Transfemoral
Items Included	Instruction manual, drying stand, Umbrellan pain relief diary and pain scale
Warranty	6 months

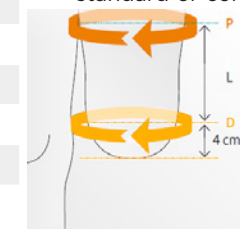


## Size Selection

Distal Circ. D (Height 4cm)	Res.Limb Length L 10 - 15	Res.Limb Length L 15 - 20	Res.Limb Length L 20 - 25	Res.Limb Length L 25 - 30	Res.Limb Length L 30 - 35	Liner Size
Proximal Circumference P*						
24 - 26.5	- 30 >	- 34 >	- 36 >	- 39 >	- 42 >	25
26.5 - 28	< 31 >	< 35 >	< 38 >	< 41 >	< 44 >	26.5
28 - 30	< 33 >	< 37 >	< 40 >	< 43 >	< 46 >	28
30 - 32	< 35 >	< 39 >	< 42 >	< 46 >	< 49 >	30
32 - 34	< 36 >	< 41 >	< 45 >	< 48 >	< 52 >	32
34 - 36	< 38 >	< 43 >	< 47 >	< 51 >	< 54 >	34
36 - 38	< 40 >	< 45 >	< 49 >	< 53 >	< 57 >	36
38 - 40	< 42 >	< 47 >	< 51 >	< 56 >	< 60 >	38
40 - 45	< 44 >	< 49 >	< 54 >	< 58 >	< 62 >	40
45 - 50	S	S	S	S	S	45
50 - 55	S	S	S	S	S	50
	S C	S C	S C	S C	S C	

### Determining the size

- Determine the **circumferential dimension D (distal)** of the residual limb 4cm above the distal end. The circumferential dimension minus 0-1 results in the Össur liner size. **Attention:** Bony structures (such as the edge of the femur) must be included in the circumferential dimension.
- Determine the residual limb length L, from the end (minus 4cm) to the inseam height (perineum).
- Determine the **circumferential dimension P (proximal)** at the inseam height (perineum).\*
- The residual limb length and circumference are the basis for selecting the correct version of the Össur liner (transfemoral, standard or conical).



\*Explanation of the table:  
standard / conical  
A standard liner (= S) applies if the proximal circumference P is below the reference value (<). A conical liner (= C) applies if the proximal circumference P is above the reference value (>).

## Össur 4Seal Volume Management Sock

The Össur volume compensation stocking with integrated non-slip top band also features innovative EASY CUT technology. The stocking compensates for variations in volume and can easily be shortened to five different lengths without having to separate it, meaning no additional sewing is necessary.



Ordering Information				
Size	Össur 4Seal TFS Size	Össur 4Seal TFC Size	Length	Part Number
X Small	18 - 23.5cm	-	24cm	N1880009
Small	26.5 - 32cm	25 - 28cm	24cm	N1880010
Medium	34 - 40cm	30 - 34cm	24cm	N1880011
Large	45 - 50cm	36 - 40cm	24cm	N1880012