

# Skeo 3D

Silicone transtibial locking liner





Quality for life


# Form with a function – the new Skeo 3D Silicone transtibial locking liner


When the ASG (Anatomy-Specific Geometry) technology was being developed, the anatomy of the lower leg was the starting point for optimizing the medical and functional purpose of a liner. Why not develop a liner with varying wall thicknesses that can protect the sensitive areas of the residual limb with more material while facilitating flexion


with less material? The result of this deliberation was a liner that is shaped to the anatomy. The original Anatomic 3D Urethane liner was designed for suction and vacuum fittings. The new Skeo 3D Silicone with ASG is for transtibial locking systems with pin or lanyard.


## Your benefits at a glance


-  **Thin material**
-  **Thick material**

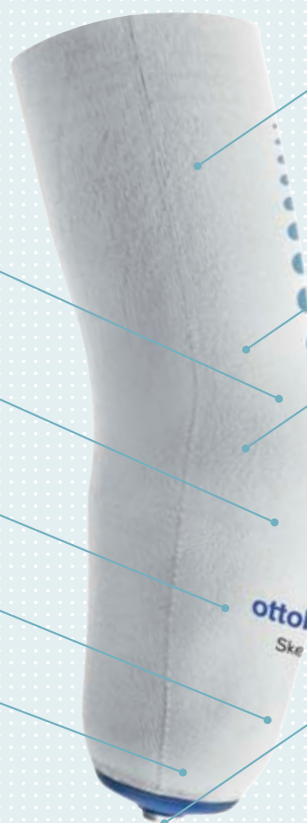
-  **Kneecap (patella)**  
Less pressure on the patella

-  **Surrounds the patella**  
Stabilizing support

-  **Fibular head**  
Protects the sensitive region

-  **Tibia**  
Protection from impacts

-  **Distal cushion**  
Protects the sensitive residual limb end



### Anatomy-Specific Geometry (ASG)

The liner features different wall thicknesses. The material is thicker in sensitive areas to provide protection and thinner in other areas for greater flexibility.

### Special inner coating

A textured inner surface ensures greater comfort without sticking.

### Increased knee flexion (20°)

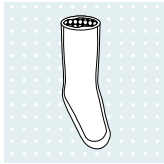
The liner is pre-flexed so the knee bends easily. As there is no excess material to create wrinkles in the hollow of the knee, uncomfortable pressure points are avoided.

### Donning Aid

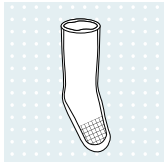
The logo is useful as a donning aid for a better orientation for the patient.

### Distal connector

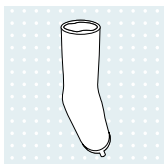
Soft distal cap with connector



Texturized inner coating



Distal matrix



Distal connector

### See the new material structure for yourself

- The textured, silky inner coating makes putting on the liner quick and simple. It makes the liner particularly soft, yet provides it with excellent adhesion.
- Longitudinal stretching and pistoning are minimized with the distal matrix integrated in the silicone material.
- Please see the sizing chart on the back page for correct liner selection.

### Fitting recommendation

In order to ensure the greatest possible wearer comfort with a simultaneous strong hold, an ideal combination of a liner and closure system must be tailored specifically to the user. Due to their good suspension properties, silicone liners such as the Skeo 3D are recommended for use in combination with a shuttle lock system such as the MagnoFlex Lock. This makes putting on the socket quick and simple. This is due to the MagnoFlex Lock having a straightforward pin guide. A flexible pin and innovative shuttle lock with integrated magnet make it easier than ever before to join the liner and prosthesis.



• Distal connector for the pin fitting

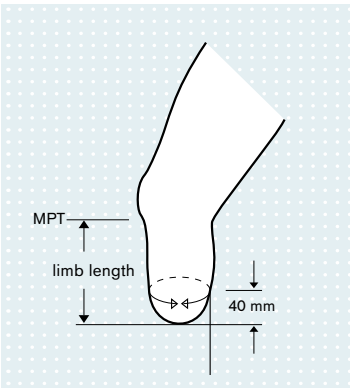


• MagnoFlex Lock with flexible pin



• Easier to put on and take off

Ordering information:



Two measurements are needed to determine the correct size of the liner:

- 1 Measure the length from MPT to the end of the residual limb to determine residual limb length.
- 2 Measure the circumference 40 mm (1 1/2") above end of the residual limb to determine residual limb circumference.
- 3 Select the article number in the table according to the measurements made.

6Y77 Skeo 3D

Residual limb length (in mm) MPT (Mid-Patella Tendon) to distal end	Residual limb circumference (in mm) 40 mm above distal end																																				
	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345				
50–100 mm																		6Y77=265X75																			
100–150 mm	6Y77=180X125																																				
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6A40 MagnoFlex Lock

MagnoFlex Lock incl. flexible pin	6A40	Weight category up to 125 kg/275 lbs Transfemoral and transtibial amputation Trial and definitive fitting
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