

ottobock.

Skeo[®] Sealing Liner

All in One - Sealed. Done.



Quality for life

Skeo[®] Sealing

We put particular care into the development of the Skeo Sealing Liner. This included studying the liner technologies on the market intensively and listening carefully when our users with transfemoral amputations or knee disarticulations shared their experiences and challenges with us. We combined this knowledge with our expertise to create a liner that stands out for its incredible ease of use.

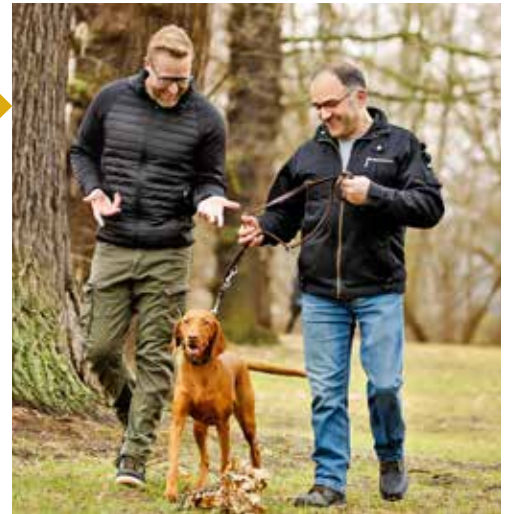
We combined all of our best liner features into one product with one ring for a secure hold.

- Skinguard antibacterial, textured inner surface, slick outer surface, internal full length matrix.
- The Skeo Sealing can be used with one-way valves as well as with vacuum solutions such as the electronic Harmony E2 system or 3R60=VC vacuum knee.
- It offers a particularly high level of stabilization, making it suitable even for residual limbs with a high proportion of soft tissue.

Feri

“My favorite way to spend the weekend is taking long walks in the forest. My friends are always surprised by how little I need to focus on my prosthesis. The Skeo Sealing simply gives me a secure hold and safety at the same time.

I'm really pleased that I found out about this liner recently. I hadn't actually ever considered wearing a liner in my prosthesis. But I tried out the Skeo Sealing – and it convinced me.”



Features and benefits

Textured inner surface with Skinguard®
The Skinguard antibacterial additive prevents the growth of odor causing bacteria. The texture on the inside ensures that the liner connects well to the residual limb without sticking.

A sealing ring that ensures a secure hold
Sturdy silicone sealing ring that reliably maintains the vacuum in the socket.

Simply smooth and easy exterior
Easily cut to size thanks to its smooth outer coating without a fabric cover. Easy to don and doff, clean it thoroughly and dry it in no time. The prosthesis can be put on without any aid.

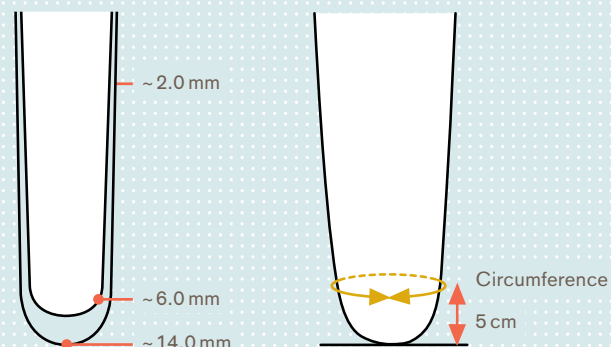
Two ring heights for optimized sealing
Select the appropriate ring height to maximize vacuum area and socket control.

Integrated no stretch matrix for excellent tissue management
A matrix integrated along the entire length of the liner minimizes pistoning. This results in less friction and better control.

Technical data

Article number	6Y110	
Sealing	Sturdy sealing ring for a good connection	
Amputation level	Transfemoral (TF)	
Distal connection	None	
Fabric	None	
Matrix	Entire length of liner	
Sizes in mm (see distal circumference)	Ring height 10cm Min 15cm - 22cm	Ring height 17cm Limb length >22cm
(Choose closest smaller size than distal circumference measurement)	280 x 10	280 x 17
	300 x 10	300 x 17
	320 x 10	320 x 17
	340 x 10	340 x 17
	360 x 10	360 x 17
	380 x 10	380 x 17
	400 x 10	400 x 17
	450 x 10	450 x 17
	500 x 10	500 x 17
	550 x 10	550 x 17
Order example	Article no. = circumference x ring height	
	6Y110 = 320 x 10	

Measurement chart





Common Challenges

The inside of some liners often feel sticky or “slippery”. Hair can be pulled off when removing it, which causes skin irritations.

As liners are worn directly on the skin, bacteria can build up causing odors.

Confusing liner selection with too many rings and options.

Daily cleaning of the liner is recommended for reasons of hygiene. This becomes very time consuming in the case of textile covers

When a liner stretches lengthwise in swing phase it creates pulling and compression on the tissues which can cause chafing and unpleasant skin irritations.

Some liners with multiple rings can be awkward and stiff while donning and doffing.

Liners with textile cover are often difficult to cut and leaves a frayed edge of fabric which does not make a clean fit.

Skeo Sealing Solution

Feels better!

Skeo Sealing’s inside texture is pleasantly silky yet with good connection to skin.

Helps reduce odors!

Skeo Sealing has the antibacterial additive Skinguard®.

Selecting a liner made easy!

Two ring heights make selection easy and one ring is totally sufficient for strong connection.

Cleanliness!

Skeo Sealing has no textile cover. The smooth outer side can be easily cleaned and dried immediately.

Strong structure!

Integrated full length matrix reduces this longitudinal stretching and maintains good shape and stability above the sealing ring.

Easy handling!

Slick outer surface allows putting the liner and prosthesis on and taking it off without any aid.

Accurate cut!

The smooth, textile-free surface of Skeo Sealing ensures easy cutting.