ottobock.

Winning comfort

6Y42 Standard Pro SIL Liner/6Y70 TransTibial SIL Liner and 6A40 MagnoFlex Lock



A strong bond – with many advantages





SIL

In order to ensure the greatest possible wearer comfort with a simultaneous strong hold, an ideal combination of a liner and suspension system must be tailored especially to the user. We recommend a special product combination which also makes getting into the socket uncomplicated and fast: the combination of the innovative MagnoFlex Lock and a Silicone liner offers a secure hold, is comfortable and can be put on quickly – the ideal lower leg fitting. Discover the optimum possibilities for your customers!





Fully complementary – the two stars for optimum hold

6Y42 Standard Pro SIL Liner/6Y70 TransTibial SIL Liner

The prosthesis pulls on the residual limb and especially on the liner while walking. Therefore, the liner must have good adhesion on the skin: it has to keep movements in the socket to a minimum without sticking. Silicone with its very good adhesion properties permits this optimised stability. Silicone is suitable for fittings on residual limbs with good soft tissue coverage.

MagnoFlex Lock

In a shuttle lock system fitting, a pin is attached at the bottom end of the liner. The special feature of the innovative MagnoFlex Lock is the flexible pin. Since it is also magnetic, the residual limb is joined to the prosthesis quickly and easily.

Advantages at a glance – the 6Y42 Standard Pro SIL Liner and the 6Y70 TransTibial SIL Liner

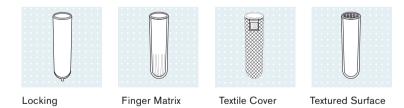


The **6Y42 Standard Pro SIL Liner** is a thin yet durable silicone liner with a distal attachment. Its compression effect results in high soft tissue stability. Longitudinal stretching and pistoning are minimised thanks to the distal matrix with a length of 10 cm integrated in the silicone material. This protects the sensitive residual limb end. Thanks to the liner's textile cover, donning spray or special lotions are not needed.



The **6Y70 TransTibial SIL Liner** is a thin yet simultaneously durable silicone liner with distal attachment. It features the same favourable properties as the 6Y42 Standard Pro SIL Liner, such as the sturdy textile cover, which eliminates the need for donning sprays or special lotions. Furthermore, it has the integrated distal matrix with a length of 10 cm. However, it is designed as a finger matrix and reduces unpleasant lengthwise pull without preventing residual limb expansion. The silky, skin-friendly interior, which conforms perfectly to your customer's residual limb yet adheres well to the skin thanks to its softer composition, is another special feature. The interior texture developed especially for your silicone liner minimises friction between the liner and residual limb. It is gentle on the skin when donning and doffing the liner and when bending the knee.





Further advantages

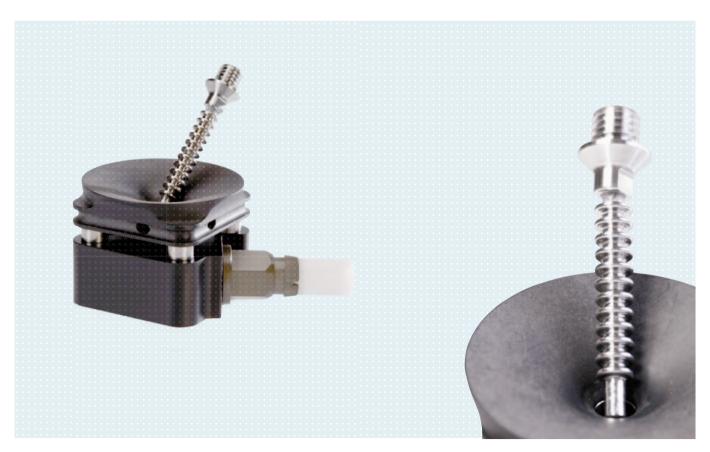
- Ideal for use in combination with the MagnoFlex Lock
- · Good soft tissue coverage for the residual limb
- Use with a specific weight bearing socket

Simply attractive – the MagnoFlex Lock with flexible pin

An innovation for enhanced quality of life: a magnet which automatically attracts the pin is integrated into the housing of the MagnoFlex Lock. Connecting the liner and socket is faster and easier, allowing your customers to partake in life sooner. Pin guidance is supported by the innovative pin: because it is flexible, the pin, attracted by the magnet, simply slides along the conical sidewalls of the socket attachment block to the correct position and locks in place quickly with no complications. The MagnoFlex Lock is made of particularly lightweight material: high-performance polyamide reduces the weight of the prosthesis but is also very durable. This means less weight is pulling on the socket as well, and especially on the liner during the swing phase.

Further advantages at a glance

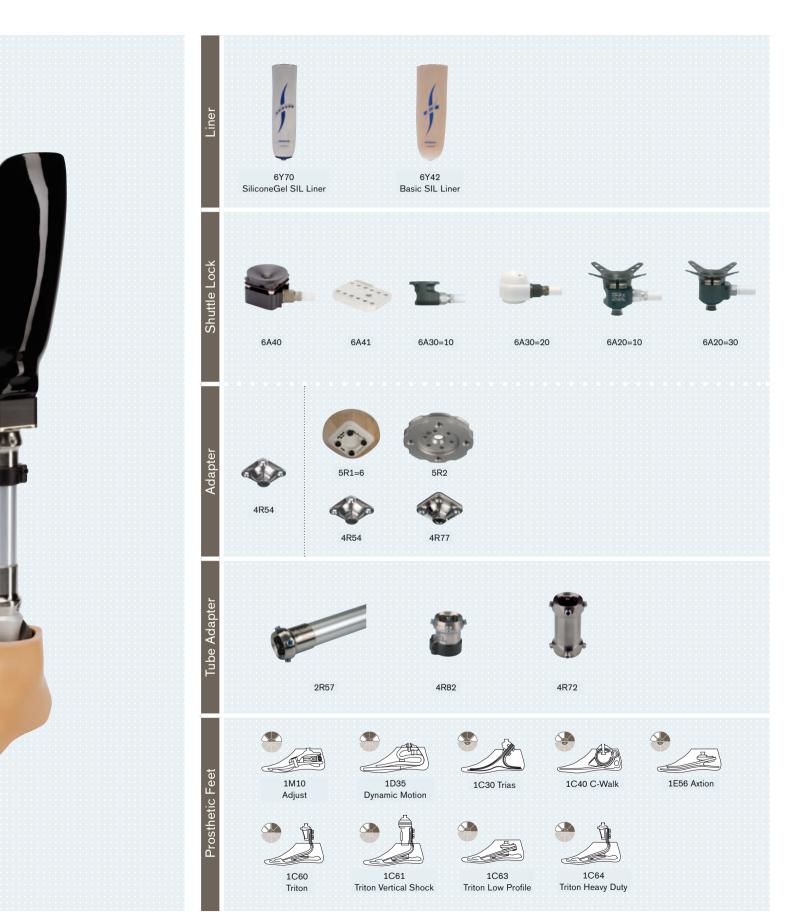
- 1-step fabrication for quick and easy integration in the prosthesis
- The 4-hole connection provides additional freedom for connecting the prosthesis to the Ottobock modular system
- The optional slider plate makes it easier to optimise the prosthesis settings



Shuttle Lock System







Ordering information:

Basic Pro SIL Liner	6Y42	180 mm, 200 mm, 210 mm, 220 mm, 235 mm, 250 mm, 265 mm, 280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 380 mm, 400 mm, 420 mm, 450 mm
TransTibial SIL Liner	6Y70	160 mm, 180 mm, 200 mm, 210 mm, 220 mm, 235 mm, 250 mm, 265 mm, 280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 380 mm, 400 mm Also available as custom liner (6Y70=M)
MagnoFlex Lock incl. flexible pin	6A40	Weight category up to 125 kg Transfemoral and transtibial amputation Trial and definitive fitting
Sliding plate	6A41	
Flexible pin	6Y13=F1	

With compliments from