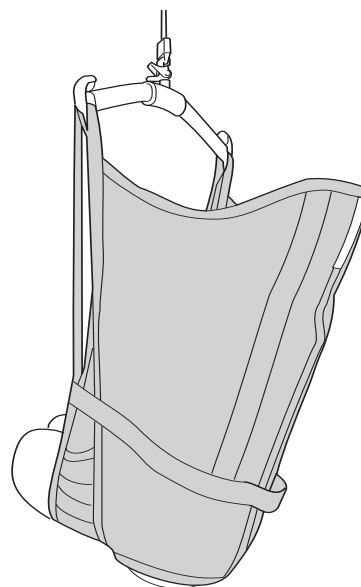


Mod. 70



Mod. 75

## Product Description

Liko Amputee Sling is a safe, easy-to-use sling that has been specially designed as an aid to lifting patients with high double-sided leg amputations. We also recommend Amputee Sling for patients who are not amputees, but who tend to slide out of similar types of slings. Amputee Sling may be appropriate for other patients, such as single-sided amputees.

The leg supports are normally overlapped under both thighs. The guide loops on the side of the sling assure correct positioning of the leg supports and help to prevent the opening for the seat from widening, thus providing added security during lifting.

A correctly fitted and carefully applied Amputee Sling ensures a high degree of comfort and a feeling of security for the patient.

Amputee Sling Mod. 70 provides support for the entire back, all the way up to the neck. Model 75 has a head support.

The arms are held inside the sling. For large patients or people who are particularly sensitive to pressure around the shoulders, we recommend a combination with Universal Slingbar 600.

Amputee Sling Mod. 70 is available in different materials. Since the patient does not normally remain in the Amputee Sling after the transfer, we recommend a polyester sling. This material is very durable and is easy to work with, due to its low friction, which makes the sling easy to apply and easy to remove. This model is also available in net polyester in cases where the sling is to be left in the chair after lifting, or simply when you want a ventilated alternative.

Amputee Sling Mod. 75 is available in polyester.

Both models have reinforced leg supports which distributes pressure evenly and prevents the sling from creasing under the thighs.

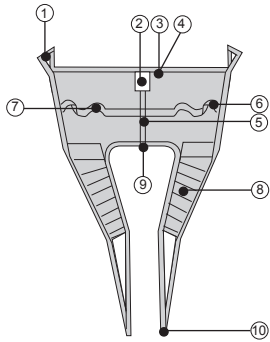
Amputee Sling can be applied and removed in either the seated or horizontal positions.

*In this document, the person being lifted is referred to as the "patient" and the person helping them is referred to as the "caregiver".*

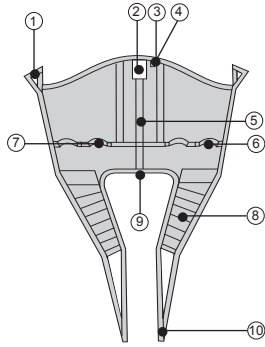
**△ "Caution!" triangles are used to warn of situations that demand extra care and attention.**

**📖 Before using lifts and lifting accessories, read the instructions for both the sling and the lift that will be used. Instruction guides can be downloaded, free of charge, at [www.liko.com](http://www.liko.com).**

# Liko Amputee Sling



Mod. 70



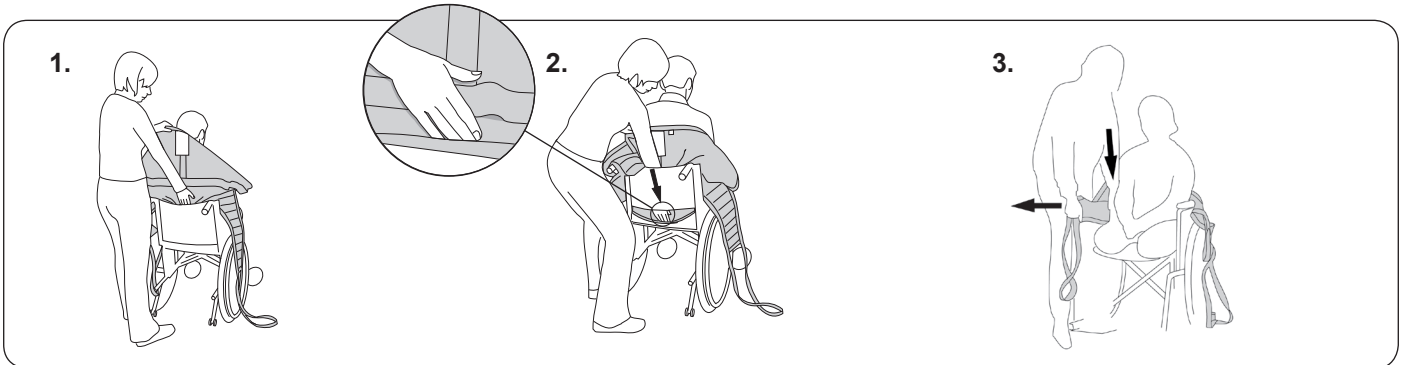
Mod. 75

- |                      |                      |
|----------------------|----------------------|
| 1. Upper strap loop  | 6. Guide loop        |
| 2. Label             | 7. Handle            |
| 3. Serial number     | 8. Leg support       |
| 4. Size marking      | 9. Lower edge        |
| 5. Center back strap | 10. Leg support loop |

## △ Safety instructions!

- The need for one or more caregivers must be determined from case to case.
- Plan the lift carefully to ensure that it is performed as safely and conveniently as possible.
- Although Liko's slingbars are equipped with safety latches, particular care should be taken. Before the patient is lifted from the underlying surface, but after the straps have been fully extended, make sure the straps are properly hooked to the slingbar.
- Never lift a patient higher above the underlying surface than is necessary for the lifting and transfer procedure.
- Check to ensure that the patient is sitting securely before starting the transfer.
- Never leave a patient unattended during a lifting situation.
- Make sure the wheels on the bed, gurney, etc. are locked during the lifting/transfer operation.

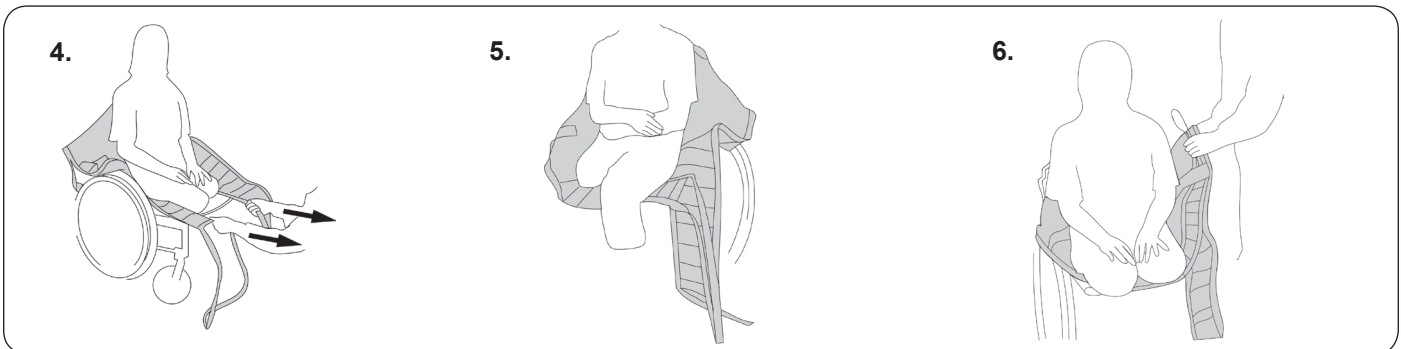
## Lifting from a seated position



1. Place the sling behind the patient's back, with the label facing out. Fold the lower edge over your fingertips to make it easier to guide the sling into position.

2. With the palm of your hand, press the lower edge of the sling down to the patient's tailbone. **This is very important.** Correct positioning is facilitated if the patient leans forward somewhat.

3. Pull the leg supports out alongside the outside of the thighs. **Helpful hint:** By placing your palm between the body and the sling, you can guide the leg support's lower edge strap down to the seat. At the same time, pull the leg support forward with your other hand to remove any slack in the fabric.

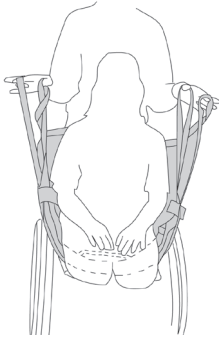


4. Ensure that the lower edge of the sling is taut against the buttocks by carefully pulling the leg support loops.

5. Place one leg support under both thighs, guiding it far in towards the buttocks. Pass the leg support loop through the guide loop on the inside of the sling.

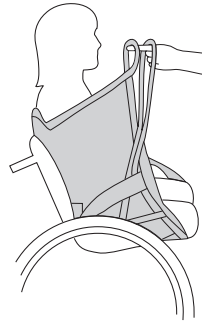
6. The leg support on the side of the patient's shortest stump should be placed nearest the body. If, for example, the right thigh has a higher amputation, the right leg support should be placed before the left in order to avoid pressure against the stump.

7.



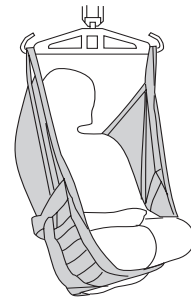
Similarly, place the other leg support under the first and pass the leg support loop through the guide loop on the outside of the sling.

8.



**Important:** Make sure the leg support loop reaches as high as the upper strap loop. If not, adjust the position of the leg support.

9.



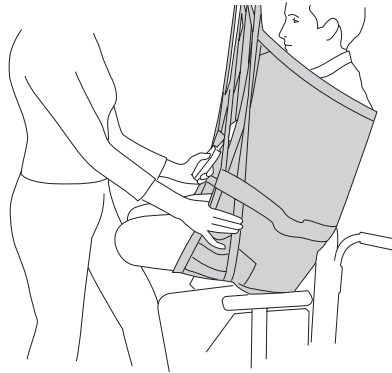
Connect the upper strap- and leg support loops to the slingbar and lift. Check to ensure that the patient is sitting comfortably and securely before starting the transfer.

## Lifting to a seated position

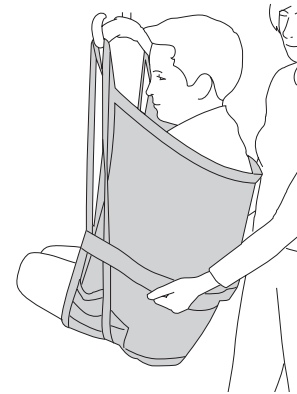
When positioning the patient in a chair, it is important that he/she is placed far enough back in the chair in order to sit comfortably and securely. There are several ways to facilitate positioning. Avoid pulling hard on the handles!



Tilt the wheelchair at the same time as the patient is being lowered, and allow the patient's buttocks to slide down the backrest to the seat of the chair.

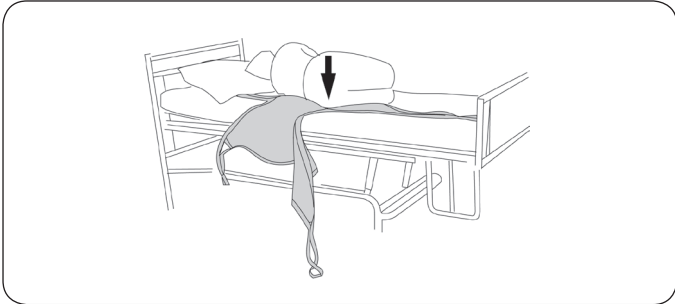


Press the sides of the sling during lowering to enable the patient to come to rest far enough in on the seat.



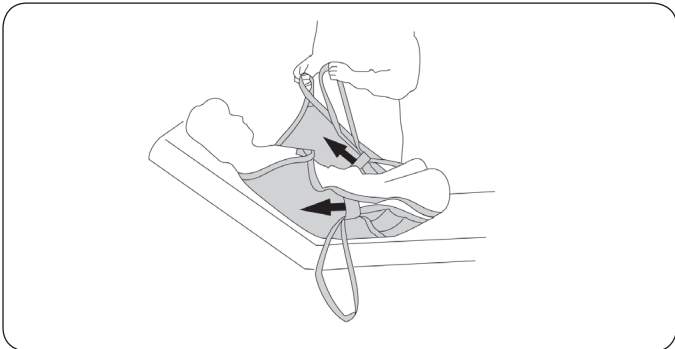
Avoid pulling on the sling's handles, since they will not withstand excessive strain.

## Lifting from a horizontal position

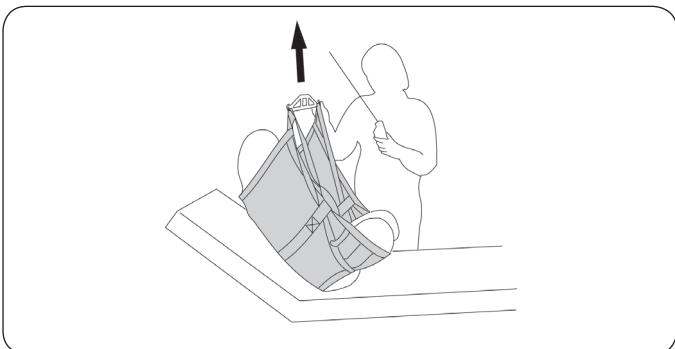


If the bed is equipped for height adjustment, etc., use these features to achieve the best function and ergonomics. Start by raising the bed to a "knuckle height" that is appropriate for the caregiver(s).

Turn the patient towards you to prevent him/her from falling out of bed. Place the long side of the sling as far as possible in under the patient, with the lower edge level with the tailbone. Bunch the sling together in a couple of folds and lay it so that its "central back strap" is under the patient's spine when he/she is gently turned back. Carefully work the sling out from the opposite side.



Place one leg support under both thighs, guiding it far in towards the buttocks. See description on page 2, diagram 6. Pass the leg support loop through the guide loop on the inside of the sling. Do the same with the other leg support and pass its strap loop through the guide loop on the outside of the sling.

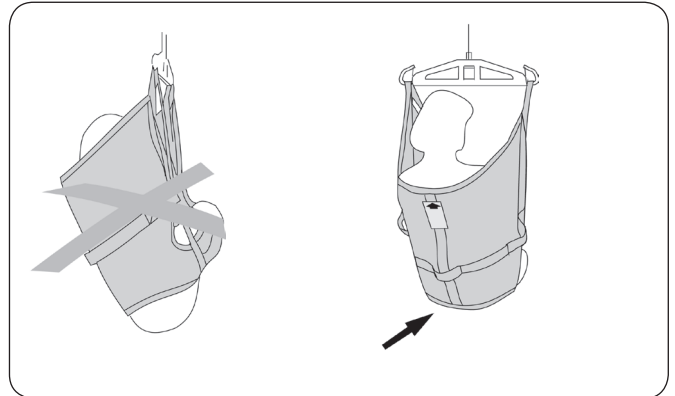


Raise the headrest. Ensure that the leg support loop reaches as high up as the upper strap loop. Connect the strap loops and leg support loops to the slingbar and lift. Make sure the patient is sitting comfortably before beginning the transfer.

## Lifting to a horizontal position

Raise the head of the bed before placing the patient in the bed, as this is more comfortable for the patient. Move the leg supports away and remove the sling by carefully pulling it up behind the back, or lower the backrest and turn the patient on one side. Fold the sling under the back, carefully turn the patient back on the other side and pull out the sling.

## The patient is not properly positioned – what did we do wrong?



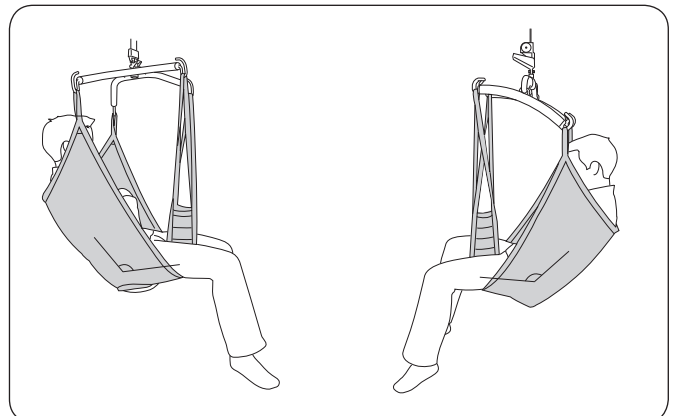
The sling may not have been pulled far enough down the back during application. The patient's seat is hanging out and the patient is leaning back too far. Lower the patient and adjust the position of the sling. It is essential that **all the strap loops reach the same height** (are equally long) before lifting begins, see page 3.

## Lifting with crossed leg supports

In some cases, it may be appropriate to lift a patient who is not a leg amputee using Amputee Sling with "crossed leg supports". Apart from the description below, the instructions given here are not intended for that procedure. Instead, we refer you to the instructions for Liko Universal Sling Mod. 00 for Mod. 70, and Liko Original Highback Sling Mod. 20/21 for Mod. 75. Both sets of instructions can be downloaded from [www.liko.com](http://www.liko.com).

## Lifting with an open hip angle greater than 90°

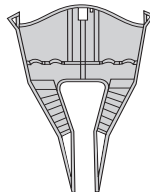
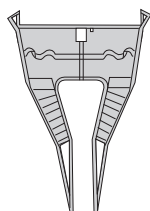
For patients who need to be lifted with an open hip angle, but who are not leg amputees, we recommend Amputee Sling size medium in combination with Sling Cross-bar 670. Alternatively, Universal Slingbar 450 or 600 can be used in combination with Side bars.



Amputee Sling, medium with Sling Cross-bar 450 or 670.

Amputee Sling medium with Side bars 450.

# Overview, Liko Amputee Sling Mod. 70, 75



Product	Prod. No.	Size	Patient weight*
Liko Amputee Sling, polyester	3570114	S Small	< 40 kg
Liko Amputee Sling, polyester	3570115	M Medium	40-60 kg
Liko Amputee Sling, polyester	3570116	L Large	> 60 kg
Liko Amputee Sling, net polyester	3570315	M Medium	40-60 kg
Liko Amputee Sling HB, polyester	3575114	S Small	< 40 kg
Liko Amputee Sling HB, polyester	3575115	M Medium	40-60 kg
Liko Amputee Sling HB, polyester	3575116	L Large	60-80 kg
Liko Amputee Sling HB, polyester	3575117	XL Extra Large	> 70 kg

\*NOTE! Indicated patient weights are just guidelines. Deviations may occur.

**A sling that is too small may provide insufficient support and may be difficult to apply. If the sling is too large, the patient may risk slipping out of it.**

Liko's slings are approved for 200 kg max load or more, see product label.

**Laundering:** Tumble-drying is not recommended. Remove laths before laundering.  
60-80°C / 140-176°F

Always study the laundry instructions on the sling's product label before laundering!

## Expected Life Time

The product has an expected life time of 1-5 years or more during normal use. Expected life time varies depending on, for instance, fabric, use frequency, washing procedure, and weight carried.

## Periodic Inspection

The product must be inspected at least once every 6 months. More frequent inspections might be required if the products are used or washed more often than normal. See Liko's protocol Periodic Inspection for the respective product.

## Special options

In addition to our standard range (above), Amputee Slings of all sizes can be ordered in other materials: cotton, net polyester and plastic coated net, with or without reinforced leg supports.

One or both leg supports can be fitted with synthetic sheepskin padding by special order.

## Recommended combinations of Liko Amputee Slings and Liko's slingbars:

		Standard 450	Universal 450	Universal 600	Univ.450+Side bars*	Univ.600+Side bars*	Sling Cross-bar*	Sling Cross-bar 450*	Sling Cross-bar 670*
Amputee Sling, S	mod. 70 & 75	1	1	3	1	1	1	1	1
Amputee Sling, M	mod. 70 & 75	1	1	1	+1	1	1	+1	
Amputee Sling, L	mod. 70 & 75	2	2	1	2	2	2	2	
Amputee Sling, XL	mod. 75	2	2	1	3	3	3	3	

**Code:**  
 +1 Best  
 1 Recommended  
 2 Possible  
 3 Not advisable  
 4 Inappropriate

\* The sling's leg supports are placed crosswise in front of the body, see "Lifting with an open hip angle" page 5.

Medical technical Class I product

**Not intended for lifting patients who are leg amputees.**

Liko's products are constantly being updated and refined. Liko reserve the right to change aspects of the products without prior notice. Contact your local Liko representative for updated information and advice.

## Important!

Lifting and transferring a patient always involves a degree of risk. Study the instruction guides for both lift systems and accessories carefully. A complete understanding of the contents of instructions is essential. Only trained personnel should use the equipment.

Make certain that the lift accessories are appropriate for the lift you are using and for the lifting situation. Exercise caution and

care when using lift equipment and accessories. As a caregiver, you are responsible for the patient's safety.

You must be well informed of the patient's condition and ability to manage the lifting situation.

Inspect the sling regularly, especially after laundering. Check carefully for wear and damage to seams, fabric, straps and strap loops. Never use damaged accessories! When in doubt, contact the manufacturer or supplier.



A Hill-Rom Company

www.liko.com

## Manufacturer:

Liko AB  
 SE-975 92 Luleå  
 Sweden  
 info@liko.se

