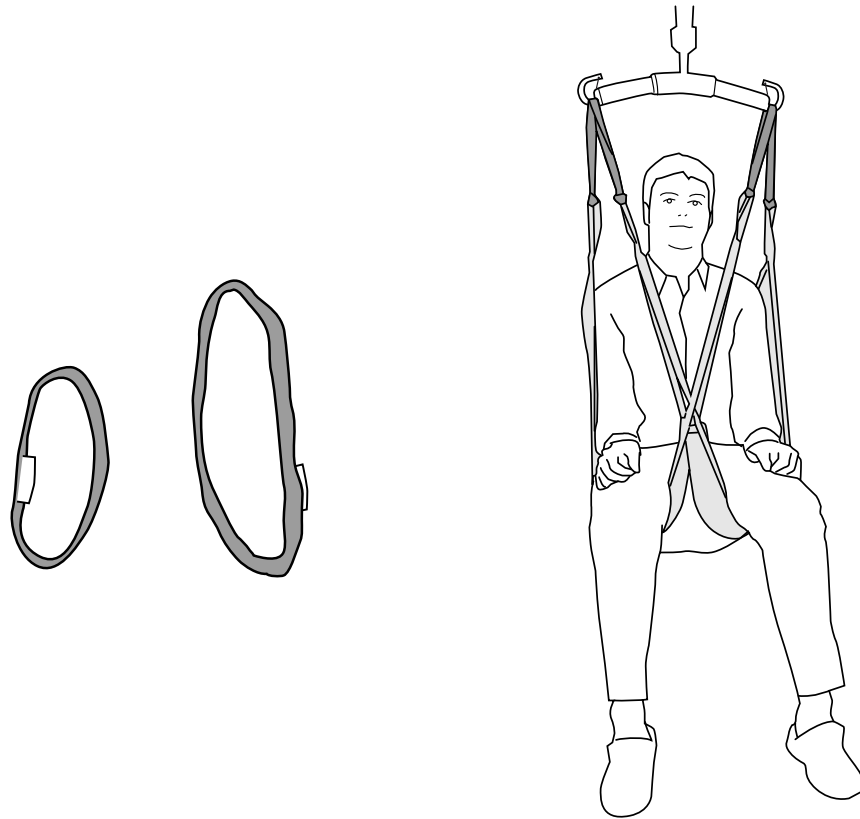


Liko™ Extension Loop

Instructions for Use



Product Description

Liko's Extension Loops are intended for simple adjustments to Liko's accessory range. They attach to strap loops and loop straps in order to adjust the length as required.

The Extension Loops come in two different lengths, and in the colours green or grey. The length you choose depends on how great an adjustment you want to make.





















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

IMPORTANT!

Lifting and transferring a patient always involves a certain level of risk. Read the instructions for use for both the patient lift and lifting accessories before use. It is important to completely understand the contents of the instructions for use. The equipment should only be used by trained personnel. Ensure that the lifting accessories are suitable for the lift used. Exercise care and caution during use. As a caregiver, you are always responsible for the patient's safety. You must be aware of the patient's ability to make it through the lifting situation. If something is unclear, contact the manufacturer or supplier.

Symbol Description

These symbols can be found in this document and/or on the product.

Symbol	Description
	Warning; this situation requires extra care and attention
	Read instructions for use before use
	CE mark
	Legal manufacturer
	Date of manufacturing
	Product Identifier
	Serial Number
	Medical device
	Do not dry clean
	Do not iron
	Tumble drying
	Do not tumble dry
	Washing Symbol is always in combination with recommended temperature in °C and °F.
	Latex Free
	Periodic inspection
	Do not bleach
	Line drying in shade
	Direction upwards and symbol on outside of equipment.
	Symbol on outside of equipment.
	GS1 Data Matrix Barcode that may contain following information. (01) Global Trade Item Number (11) Production Date (21) Serial Number

Safety Instructions

Before lifting, keep the following points in mind:

- Note that the sling's geometry changes when you attach Extension Loops to individual strap loops. A change to the sling's geometry can affect safety, so be careful during the testing phase, which is to be conducted by an authorized prescriber.
- Check to make sure that the Extension Loops are correctly attached to the sling / lifting accessories before each lift. Be especially attentive after washing.
- Although the Liko sling bars are equipped with latches, special caution must be exercised. Before the patient is lifted from the underlying surface, but when the straps are fully extended, make sure the straps are correctly connected to the sling bar hooks.
- Always work ergonomically. Use the patient's ability to actively participate in the operations.
- When the sling is not being used, do not place in direct sun light.

Incorrect attachment of sling to slingbar may cause severe injury to the patient.

Manually turning the patient in bed may cause injuries to the caregiver.

 Medical Device Class I Product

Product Changes

Liko products undergo continuous development, which is why we reserve the right to make product changes without prior notice. Contact your Hill-Rom representative for advice and information about product upgrades.

Design and Quality by Liko in Sweden

Liko is quality certified according to ISO 9001 and its equivalent for the medical device industry ISO 13485. Liko is also certified according to environmental standard ISO 14001.

Notice to Users and/or Patients in EU

Any serious incident that has occurred in relation to the device, should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is established.

Care and Maintenance

Check the product before each use. Check the following points with regard to wear and damage:

- Straps
- Seams

⚠ Do not use damaged lifting accessories.

If anything is unclear, please contact the manufacturer or supplier.

Washing instructions: Please see the Extension Loop product label and the attached appendix "Care and Maintenance of Liko Slings".

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. For protocols please contact your Hill-Rom representative.

Expected Life Time

If the product is made of green woven polyester webbing, the product has an expected life time of 5 years. If the product is made of grey polyester, the product has an expected life time of 3 years. The expected life time is based on 10 uses per day and washing once per week, according to washing instructions. Hill-Rom recommends the product to be used only during its expected life time.

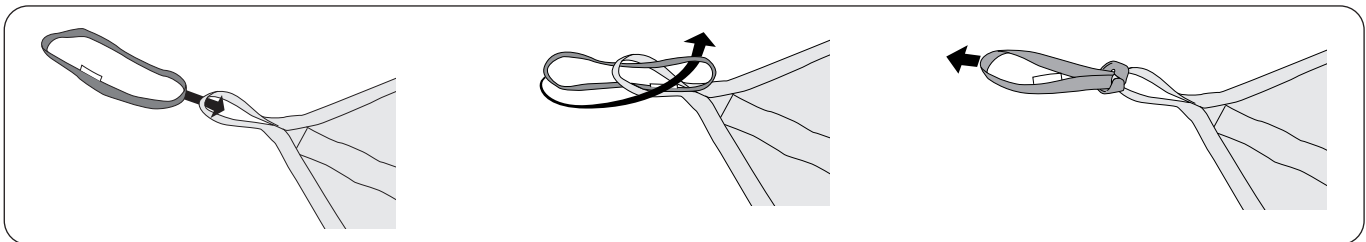
Recycling Instructions

The entire Extension Loop should be sorted as Combustible waste.

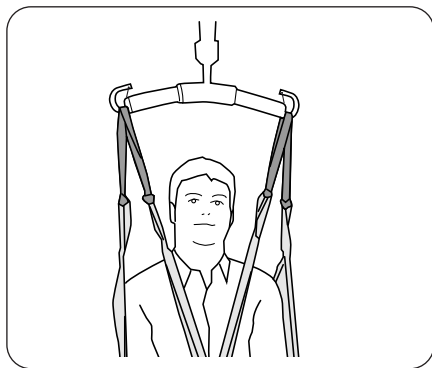
Hill-Rom evaluates and provides guidance to its users on the safe handling and disposal of its devices to aid in the prevention of injury, including, but not limited to: cuts, punctures of the skin, abrasions, and any required cleaning and disinfection of the medical device after use and prior to its disposal. Customers should adhere to all federal, state, regional, and/or local laws and regulations as it pertains to the safe disposal of medical devices and accessories.

If in doubt, the user of the device shall first contact Hill-Rom Technical Support for guidance on safe disposal protocols.

Assembly

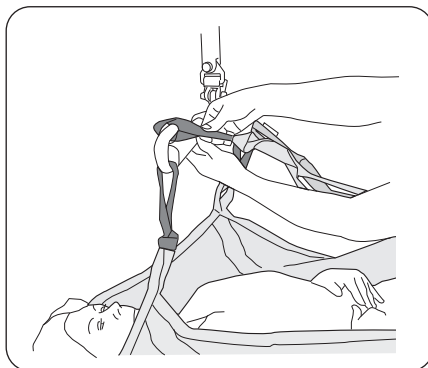


Areas of Use



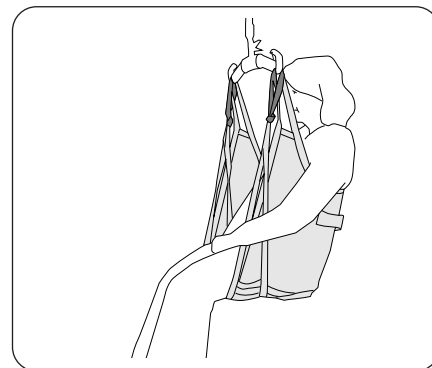
1. Increasing the distance between head and slingbar

Extend **all** the sling's/lifting accessory's strap loops to increase the distance of the patient's head from the slingbar. Note that the longer the extension loops used, the higher the sling's construction height, which can make a lift to the desired level more difficult.



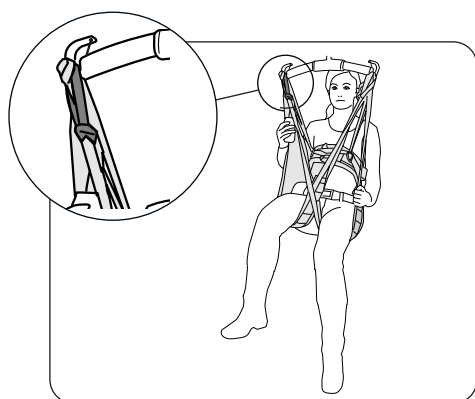
2. Simplifying connection to the slingbar

If the sling's/lifting accessory's strap loops do not reach up to the slingbar – extend **all** the sling's strap loops in order to improve ease of connection. Too much extension can make it difficult to lift the patient to the desired level.



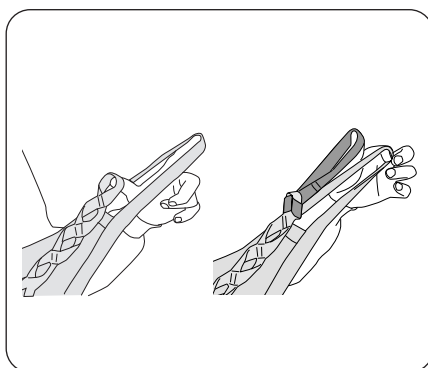
3. More upright sitting position

When you connect the leg supports on a sling overlapped under both legs, you may sometimes need to extend the leg support loops to achieve a more upright sitting position.



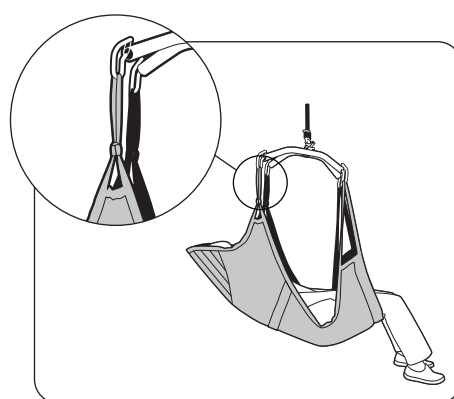
4. Less bend in the hip

Extend the sling's leg support loop to achieve a more open hip angle. This can be done on one or the other or both leg support loops as needed.



5. Adjustment of loop strap length

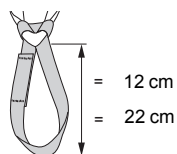
Extend the sling's/lifting accessory's loop straps if they are too short. The Extension Loop can be attached to one of the outer loops on the loop strap as needed.



6. In combination with Comfort Sling Plus/Comfort Sling

When you combine Comfort Sling Plus Mod. 300/310/350/360 or Comfort Sling Mod. 30/31/35/36 with Liko Sling Cross-bars or Side Bars you must **always** extend the slings upper strap loops. This combination provides a more reclined sitting position with less bend in the hip joint. See the instructions for use of the slings.

Overview Liko™ Extension Loop



Name	Prod. No.	Extends	Maximum load
Extension Loop, green, 12 cm	3691102	12 cm (5 inch.)	150 kg (330 lbs.)/loop
Extension Loop, green, 22 cm	3691103	22 cm (9 inch.)	150 kg (330 lbs.)/loop
Extension Loop, grey, 12 cm	3691302	12 cm (5 inch.)	150 kg (330 lbs.)/loop
Extension Loop, grey, 22 cm	3691303	22 cm (9 inch.)	150 kg (330 lbs.)/loop

Approved combinations

Liko's Extension Loops are only to be used together with Liko's lifting accessory range. We approve combinations with the following lifting accessories in accordance with the areas of use (1 - 6) described on page 5.

	Area of Use 1*	Area of Use 2*	Area of Use 3	Area of Use 4	Area of Use 5	Area of Use 6
Universal Sling, Mod. 00/02	2	2	2	2	4	4
Ultra Sling, Mod. 06 - see the product's instruction for use	-	-	-	-	-	-
Original Sling, Mod. 10/11	2	2	2	2	4	4
Original High Back Sling, Mod. 20/21	2	2	2	2	4	4
Silhouette Sling, Mod. 22	2	2	2	2	4	4
Solo High Back Sling, Mod. 25	2	2	2	2	4	4
Soft Original High Back Sling, Mod. 26	2	2	2	2	4	4
Comfort Sling, Mod. 30/31/35/36	2	2	4	4	4	1
Comfort Sling Plus, Mod. 300/310/350/360	2	2	4	4	4	1
Hygiene Sling, Mod. 40/41/45/46	2	4	3	3	2	4
HygieneVest, Mod. 50/55	2	4	2	2	2	4
MasterVest, Mod. 60/64	2	4	4	4	2	4
Vest for Standing Shell, Mod. 67	2	2	4	4	2	4
Amputee Sling Mod. 70/75	2	2	3	3**	4	4
Lift Pants, Mod. 92	2	4	4	4	2	4
Ultra Lift Pants, Mod. 920	2	4	4	4	2	4
Liko Straps, Prod. No. 3590115	3	3	4	4	4	4
Head Support	2	2	4	4	4	4
Stat RepoSheet Original	4	4	4	4	4	4
Sabina - accessories						
SupportVest, Mod. 91	4	2	4	4	4	4
Solo SupportVest, Mod. 911	4	2	4	4	4	4
SafetyVest, Mod. 93/94	4	2	4	4	2	4
ComfortVest, Mod. 95	4	2	4	4	2	4
Seatstrap	4	2	4	4	2	4
Stretcher - accessories						
LiftSheet Octo, Mod 83	4	2	4	4	4	4
Solo Octo LiftSheet, Mod 83	4	2	4	4	4	4
LiftStrap Octo, Mod 83	4	2	4	4	4	4
Cross Strap Octo, Mod 83	4	2	4	4	4	4
LiftSheet XL, Mod 84	4	2	4	4	4	4
LiftStrap XL, Mod 84	4	2	4	4	4	4

Explanation: 1 = Must be used 2 = May be used 3 = May be used, but note that the sling's geometry has changed 4 = Not relevant/Not advised

* Extend all of the product's strap loops.

** With crossed leg supports.



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