

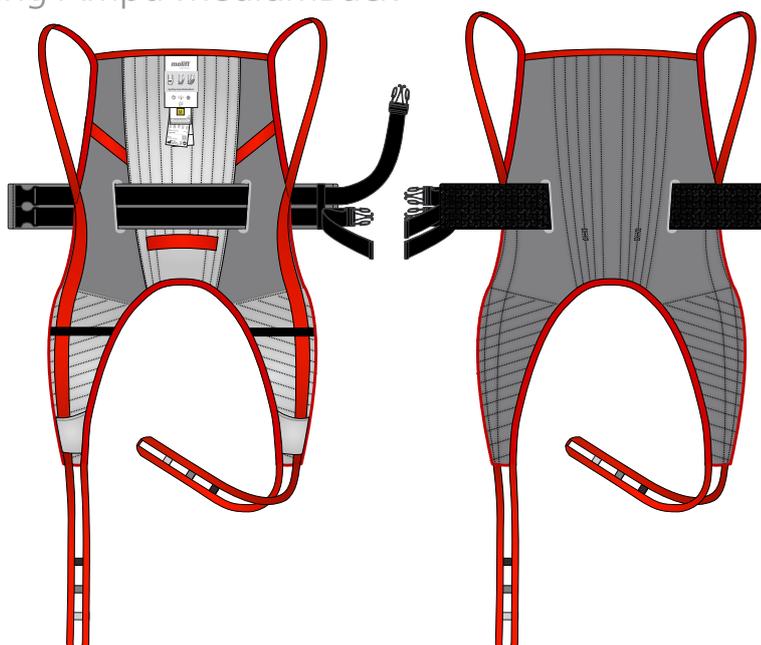
# Molift RgoSling

**molift**<sup>®</sup>  
by Etac

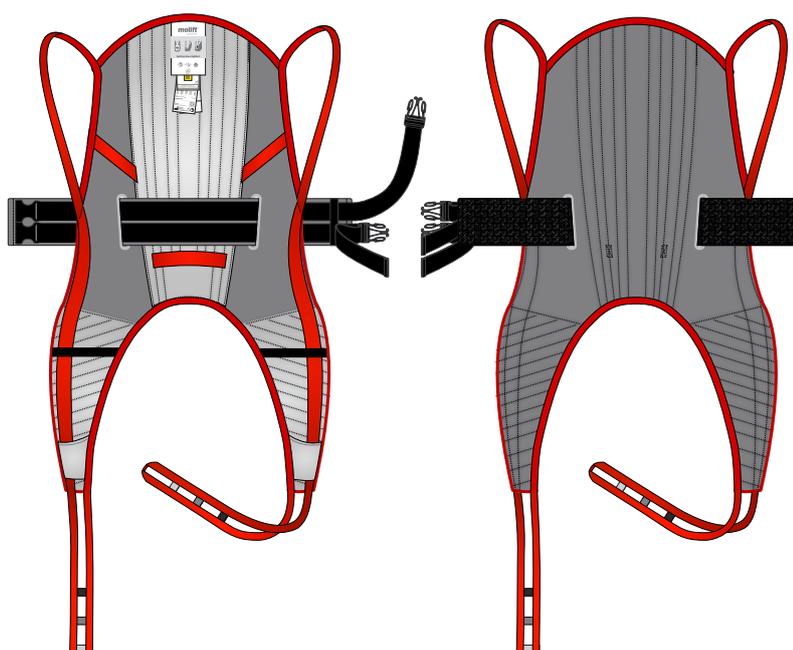
User Manual

BM40499 Rev. B 2021-02-18

## RgoSling Ampu MediumBack



## RgoSling Ampu HighBack



MD

CE



# English manual

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## Test and Warranty

**CE** this product is CE-marked.

Etac Molift slings are tested by accredited test institutes and comply with the standards outlined in the Medical Devices Directive for Class 1 products MDR (EU) 2017/745. The slings fulfil the requirements specified in the EN ISO 10535 standard.

Warranty: Two years for material and manufacturing defects with correct use.

For more details on Etac Molift's range of slings and lifts visit [www.molift.com](http://www.molift.com)

## General

Thank you for choosing a sling from Molift by Etac.

The manual must be read thoroughly to avoid injuries or damage when handling and using the product.

In this manual the user is the person being lifted. The assistant is the person operating the sling.



This symbol appears in the manual together with text. It indicates a need for caution when the safety of the user or assistant may be at risk

Etac continuously makes improvements to the products. We therefore reserve the right to modify the products without prior notice.



Visit [www.molift.com](http://www.molift.com) for more information, advice and any documentation updates.

We cannot be held responsible for any printing errors or omissions.

## Safety Precautions

### To be aware of



The manual for both lift and sling must be read thoroughly before use to avoid injury when handling and using the product.

It is important that the sling has been tested with the individual user and for the intended lifting situation. Make a decision on whether one or more assistants are required.

Plan the lifting operation in advance to ensure that it is as safe and smooth as possible. Remember to work ergonomically.

Assess the risks and take notes. You as a carer are responsible for the safety of the user.



Never lift a user higher from the starting point than what is necessary to carry out a lift. Never leave the user unattended in a lifting situation



Always check

- that the user has the required ability for the sling in question
- that the model, size and material are suitable
- that the sling is suitable for the lift/suspension to be used.
- It is important to check that the strap loops are correctly attached to the suspension hooks before lifting the user.
- Make sure wheels on the wheelchair, bed or bunk are locked when necessary during the transfer process.

### Inspection

The sling must be inspected regularly, preferably prior to each lifting operation but especially after it has been washed.

- Check to ensure that there is no wear or damage to seams, fabric, straps and loops.



Never use a faulty or damaged sling as it can break and cause personal injury. Destroy and discard damaged and old slings



The sling should not be stored in direct sunlight.

### Periodic inspection

Periodic inspection must be carried out at least

every 6 months. More regular inspection may be required if the sling is used or washed more often than is normal. See the periodic inspection form at [www.molift.com](http://www.molift.com)

## Description

Etac Molift supplies a wide selection of slings for different types of transfers. The Molift RgoSling is designed to distribute even weight and pressure to make it as comfortable as possible.

The sling's upper suspension straps are slidable allowing the sling to find an even balance during the entire transfer. This provides the user with great comfort and a pleasant lift. The slings have application pockets on the back and on leg supports to facilitate application.

There is a guide handle to help position users in the correct sitting position and it is used only when users are in lifting mode. The Molift RgoSling is developed to be combined with a 4-point suspension but the sling also works with a 2-point suspension. See the combination list for the correct sling and suspension combination.

The Molift RgoSling Ampu is available in sizes XXS – XXL, in padded polyester.

### Molift RgoSling Ampu

is a sling designed for users with amputees or people with poor muscle tone at risk of slipping out of a sling with a normal cut leg opening. The arms are placed inside the sling. The leg supports are overlapped under both thighs and strap loops pulled through the guide loops on the outside of the leg support. This mounting of the leg support makes them tight fitted, minimizing the risk that the user slides out. The sling has a belt for a safe and secure position during the lift.

Etac Molift RgoSling Ampu MediumBack has a shoulder-height back. The sling can be used for lifting to and from a sitting position. The sling supports the entire core.

Etac Molift RgoSling Ampu HighBack has a high back. The sling supports the entire body. The sling can be used for lifting to and from a sitting position, lifting from a horizontal position in a bed or lifting off a floor

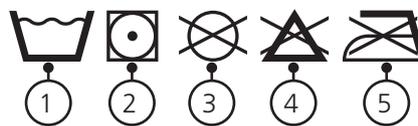
The product has an expected service life of 1 to 5 years under normal use. The service life of the product varies depending on usage frequency, materials, loads and how often it is washed.

- A1. Product label
- A2. (01) EAN-code  
xxxxxxxxxxxxxxxxxx  
(21) Serial number  
xxxxxxxx
- A3. QR-code
- A4. Label: Periodic inspection
- A5. Label: User name
- A6. Upper strap loop
- A7. Locking Loop
- A8. Padding
- A9. Guide handle, side
- A10. Guide handle, back
- A11. Waist belt
- A12. Leg support
- A13. Application pocket, leg
- A14. Lower strap loops
- A15. Headrest
- A16. Leg support crossing loop
- A17. Symbol: Read the manual before use
- A18. Symbol: Max. user weight
- A19. Symbol: This side of the product is turned upward and outward
- A20. Symbol: Fold out for more information

## Care/Washing

Read the care instructions on the product.

1. Water washable slings can be washed at temperatures ranging from 60 to 85° C degrees.
-  Washing at higher temperatures wears out the material faster.
2. Tumble drying, max 45° C.  
Can be autoclaved at 85° C for 30 minutes
3. Do not dryclean.
4. Do not bleach.
5. Do not iron.



### Symbols:



Manufacturer



Date of manufacture.  
YYYY-MM-DD  
(year/month/date)



CE marked



Refer to user manual



This way up, this side is outside



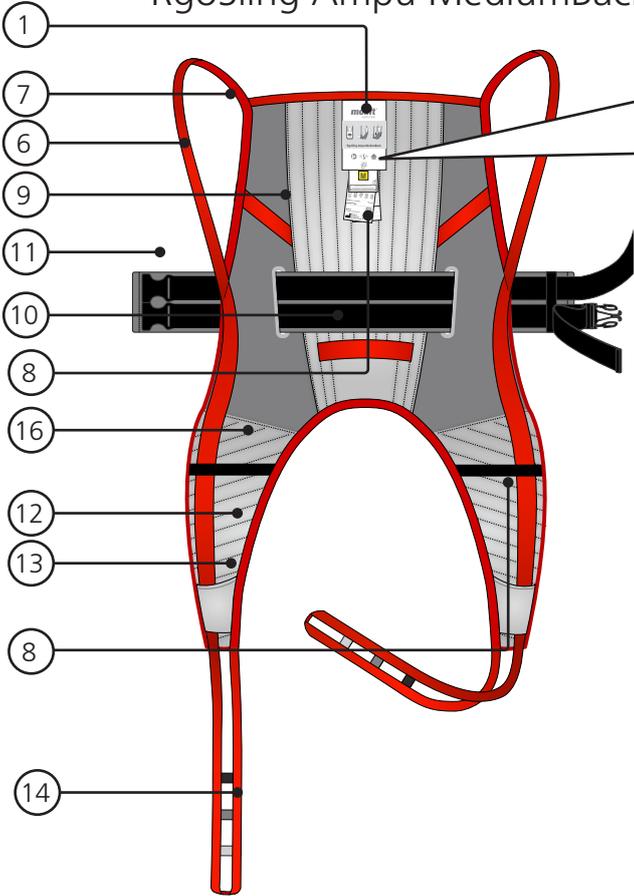
max 255 lb max 560 lbs Max user weight



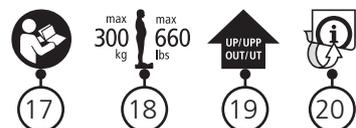
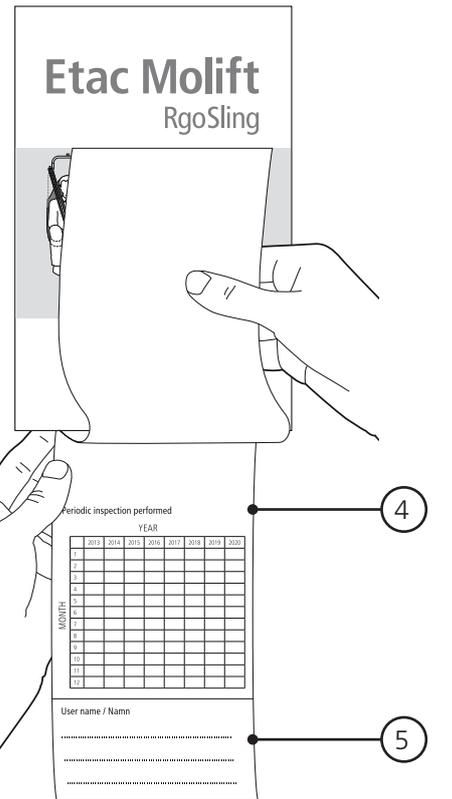
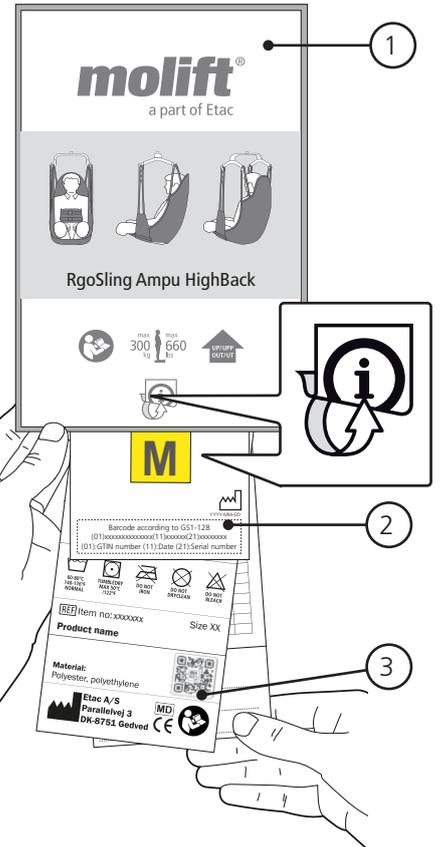
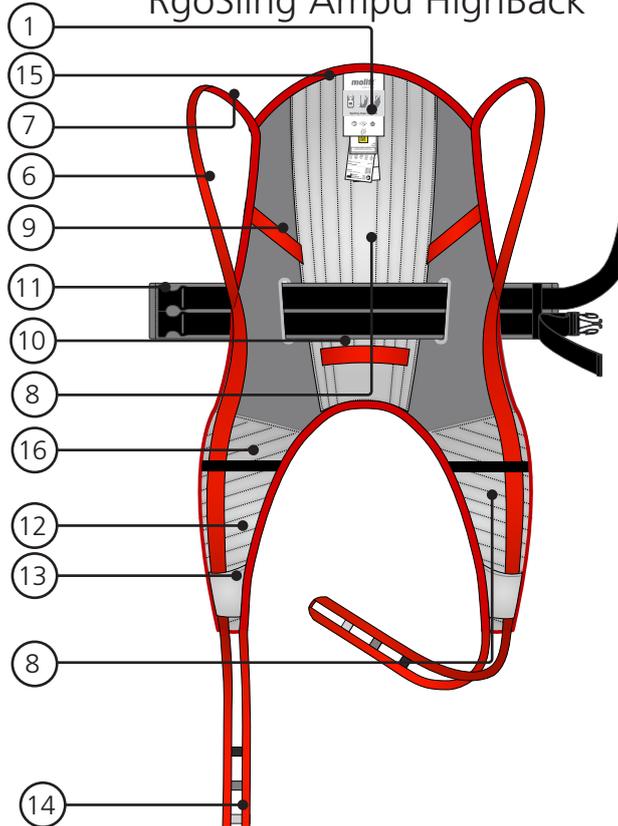
Medical Device

**A**

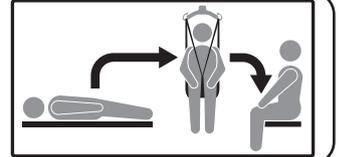
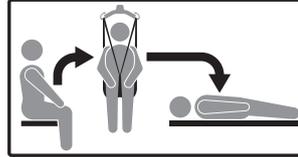
RgoSling Ampu MediumBack



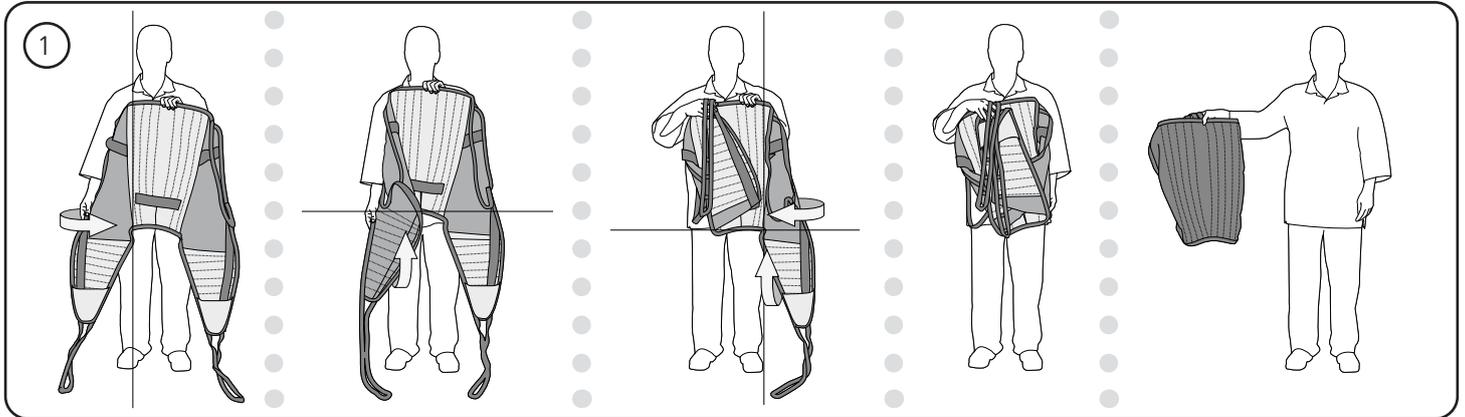
RgoSling Ampu HighBack



B

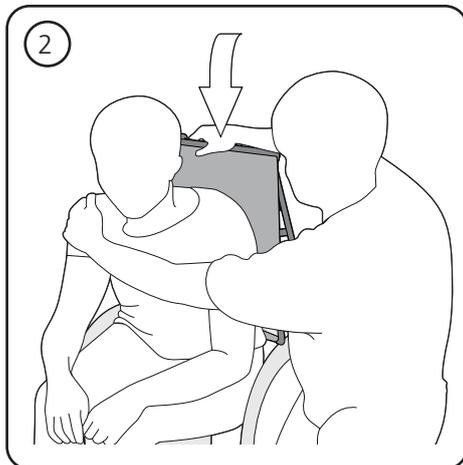


### Sling application

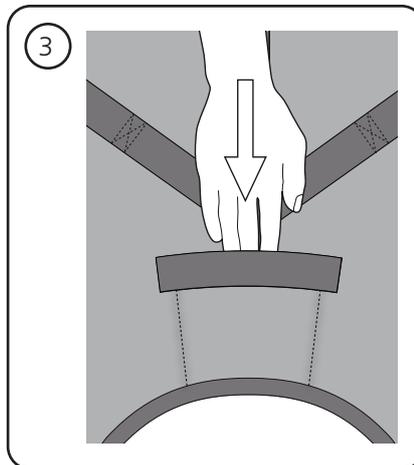


B1. Padded slings can be folded as shown in the illustration with the leg sections in front of the back section.

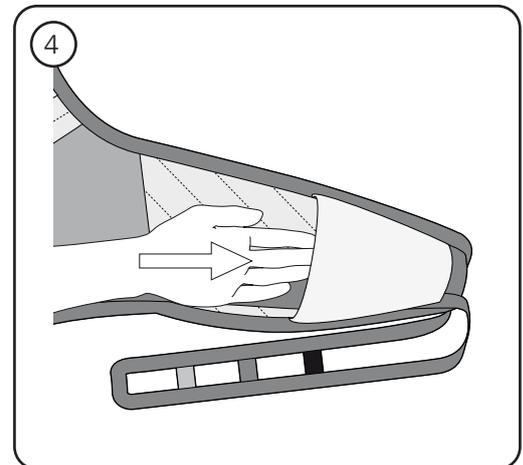
### Sling application sitting



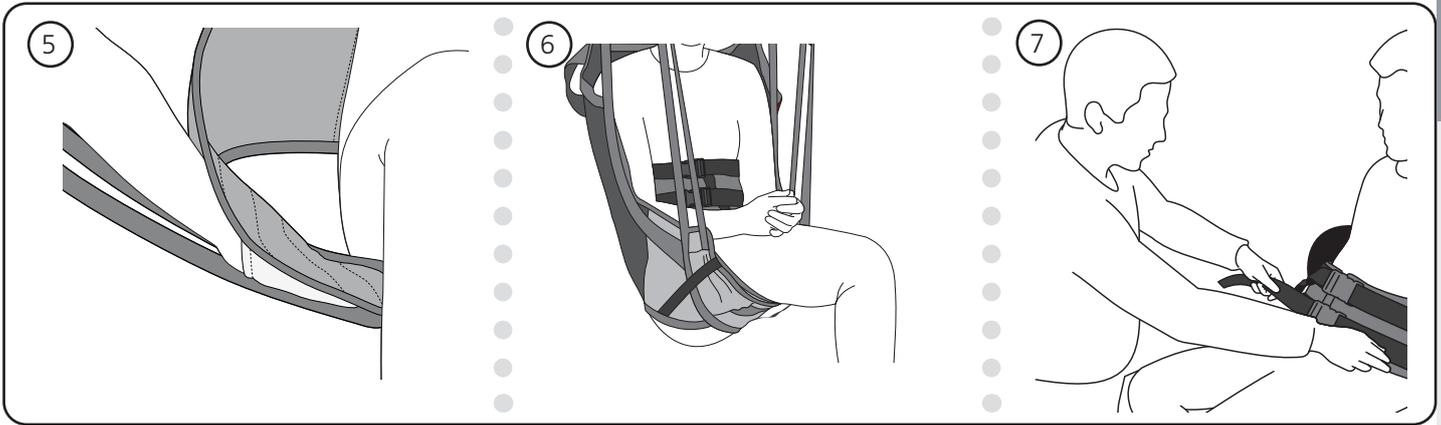
B2. Hold the sling with one hand and use the other hand to support the patient. Slide the folded sling down behind the user's back until it reaches the seat



B3. The sling is easier slid into position by using an open hand in the application pocket at the back of the sling



B4. The pocket at the outer end of the leg support facilitates application.

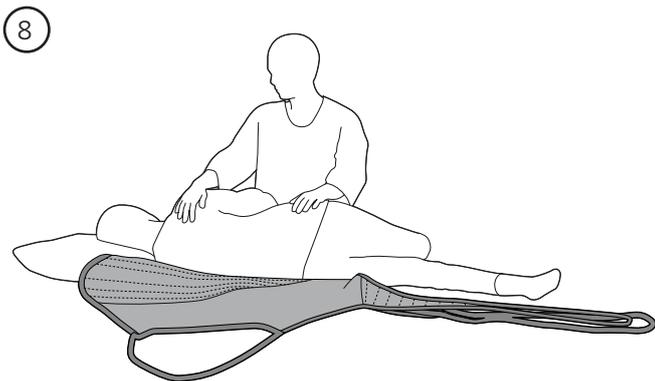


B5. Place both leg supports under the user's thighs, start with the shortest leg.

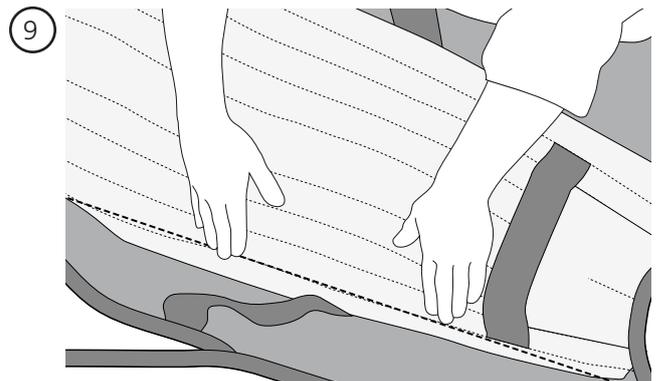
B6. Place the leg supports overlapped under both thighs and pull strap loops through the guide loops on the outside of the leg support.

B7. Place the belt around the waist of the user and tighten. The waist belt can be retightened when lifting begins and when the sling is loaded.

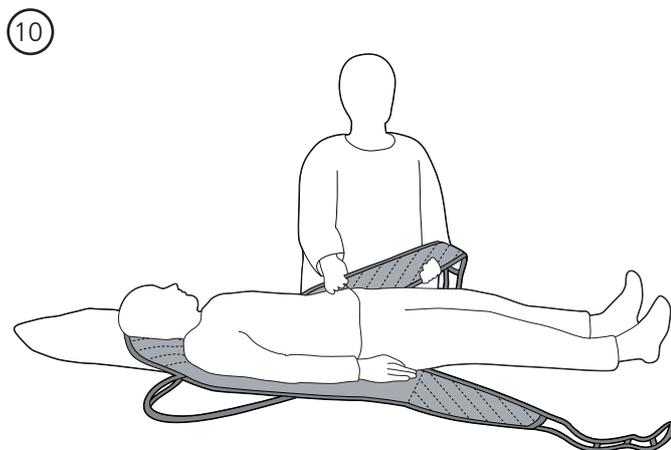
### Sling application lying



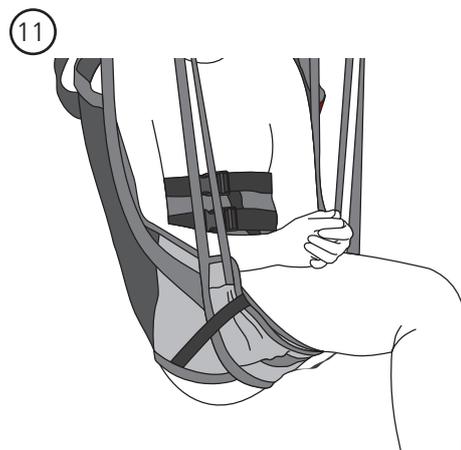
B8. Turn the user towards you until he/she is lying safely on their side.



B9. Fold the sling using the folding line and position it behind the user's back.



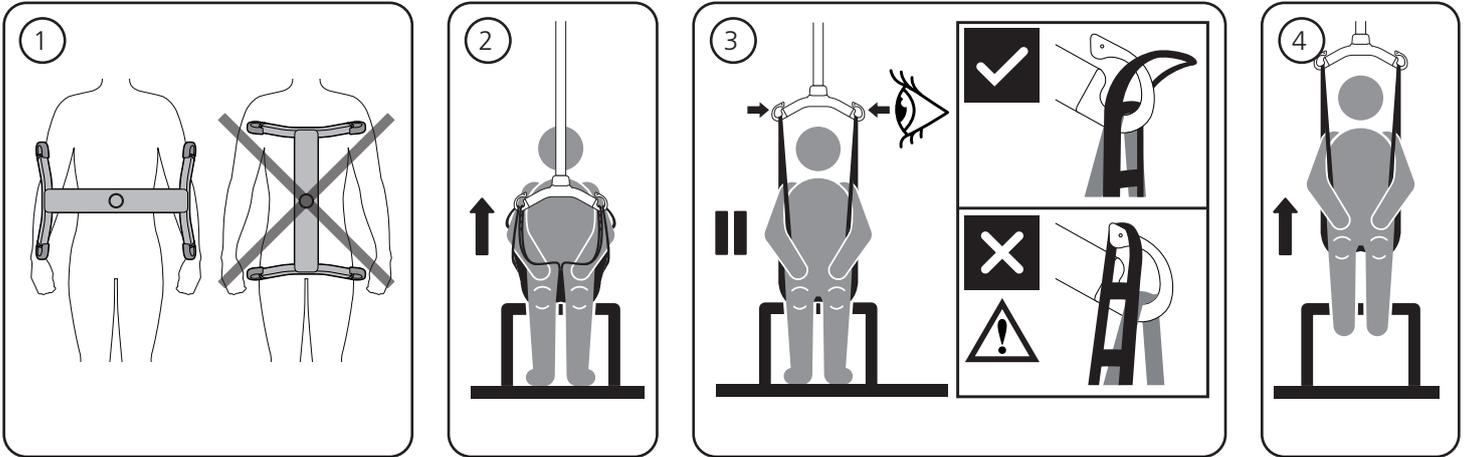
B10. Then turn the user over on the opposite side and pull the sling forward. Make sure the user is positioned at the centre of the sling. If the bed has a bed back support it can be used. Be careful when repositioning the user over to the other side. Make sure he/she does not flip over and rolls out of bed.



B11. Place the belt around the waist of the user and tighten. The waist belt can be retightened when lifting begins and when the sling is loaded. Place the leg supports overlapped under both thighs and pull strap loops through the guide loops on the outside of the leg support.

C

Lifting



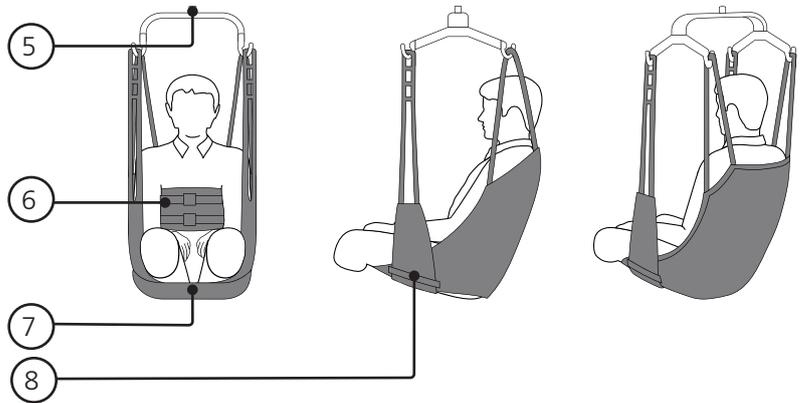
- C1. The suspension must always be positioned across the user, to prevent the user from unintentionally sliding out of the sling.
- C2. Suspend the sling in the suspension's hooks.
- C3. Stretch the sling straps without lifting the user. Check that the sling is correctly fitted around

- the user and that the strap loops are correctly fitted to the suspension hooks.
- C4. Lift the user no higher than necessary. Remember that wheels on a mobile lift must NOT be locked.

Sling adjustment and checkpoints

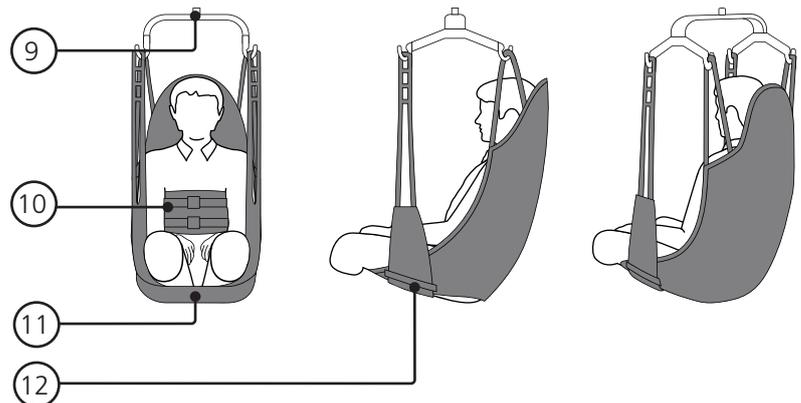
RgoSling Ampu Medium-

- C5. Make sure suspension is away from the users face
- C6. Waist belt locked and tightened
- C7. Leg support placed overlapped under user
- C8. One leg support through the loop on other leg support

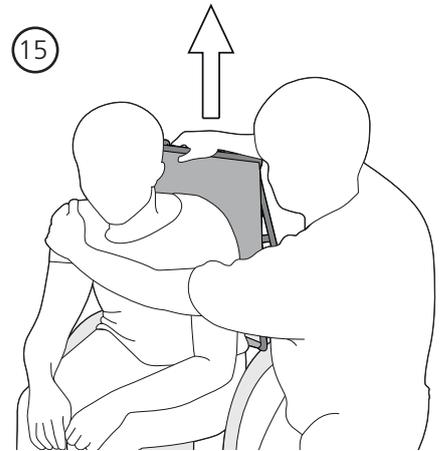
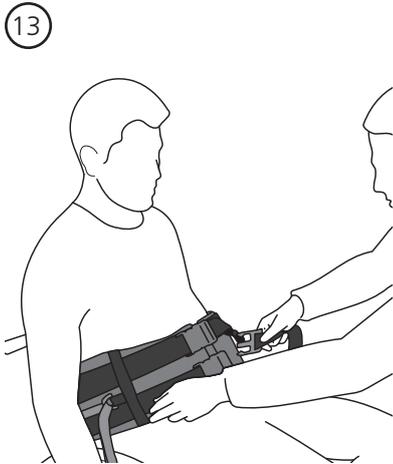


RgoSling Ampu High-

- C9. Make sure suspension is away from the users face
- C10. Waist belt locked and tightened
- C11. Leg support placed overlapped under user
- C12. One leg support through the loop on other leg support



## Removing Sling, Sitting



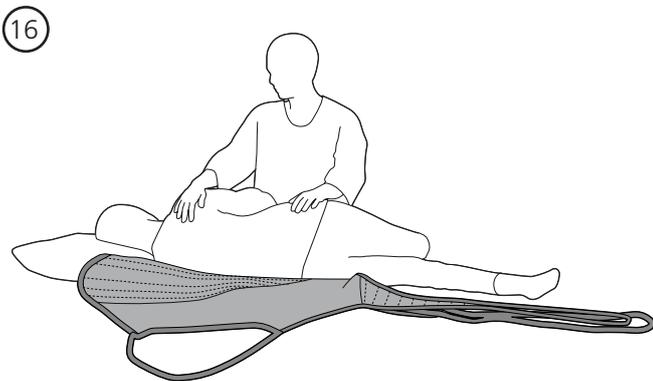
C13. Release waist belt buckles

C14. Remove the leg support by folding the leg support under the sling itself and the users thigh and pull out.

C15. Stand next too the chair and lean the user forward while supporting with one hand. Pull

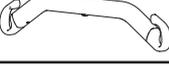
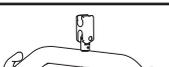
the sling away with the other hand, and lean the user back in the chair. If you pull the sling up hard, the user may fall forwards and be injured. Always hold one hand around the user.

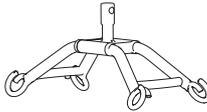
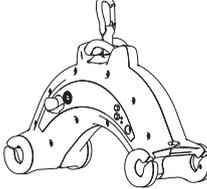
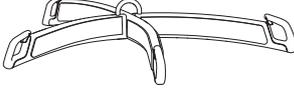
## Removing Sling, Lying



C16. Release the loops from the suspension. Release the waisbelt buckles. Turn the user towards you until he/she is lying safely on their side. Fold the sling in the middle and position it behind the user's back. Then turn the user over on the opposite side and pull the sling away. Be careful when repositioning the user over to the other side. Make sure he/she does not flip over and rolls out of bed

## Combination list

Suspension		RgoSling Ampu Mediumback / RgoSling Ampu Highback		
		XXS - XS	S - L	XL - XXL
<b>Mover 180</b>				
	2-pt Small	✓		
	2-pt Medium	✓	✓	
	2-pt Large		✓	
	4-pt Medium	✓	✓	✓
	4-pt Large		✓	✓
<b>Mover 205</b>				
	2-pt Small	✓		
	2-pt Medium	✓	✓	
	2-pt Large		✓	
	4-pt Medium	✓	✓	✓
	4-pt Large		✓	✓
<b>Mover 300</b>				
	4-pt Medium	✓	✓	✓
	4-pt Large		✓	✓
<b>Partner 255</b>				
	4-pt Medium	✓	✓	✓
	4-pt Large		✓	✓

Suspension		Rgo Sling Ampu Medium back / Rgo Sling Ampu High back		
		XXS - XS	S - L	XL - XXL
<b>Smart</b>				
	4-pt Medium	✓	✓	✓
<b>Nomad</b>				
	4-pt Medium	✓	✓	✓
<b>Nova</b>				
	2-pt Small	✓		
	2-pt Medium	✓	✓	
	2-pt Large		✓	
	4-pt Medium		✓	✓
	4-pt Large			✓

## Slingguide

The size to choose depends partly on the user's weight, function and body circumference/size. SWL (Safe Working Load) is 300 kg.

## Troubleshooting

Symptom	Possible Cause/Action
The sling does not fit the user.	Wrong sling size. Try other size.
	The sling is too small when the leg supports do not reach halfway around the inner thigh and the suspension is too close to the user's face. Try other size.
	The sling is not correctly positioned. Push the sling enough down at the back when fitting it.
	The sling is too big, try a smaller sized sling
All the straps does not lift at the same time.	If the sling straps lift unevenly, it means that the sling can slide up at the back which can lead to the user sliding down in the opening in the sling. Make sure that the leg supports are positioned correctly on the thighs.
User is sliding through/out of the sling.	The sling is not connected correctly according to individual prescription.
	The user is wearing too slippery clothes. Remove or change some of the clothing.
	The sling is too big, try a smaller sized sling

EN

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NO

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