

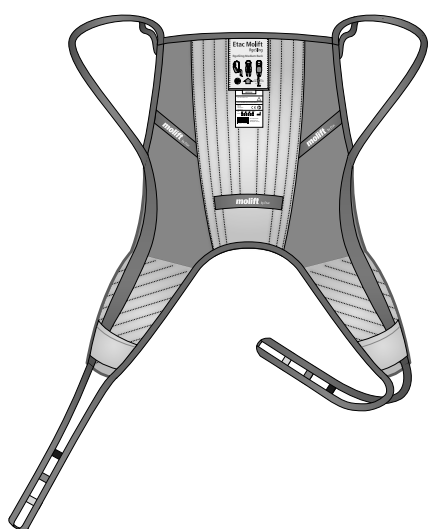
Etac Molift RgoSling

EN - User Manual

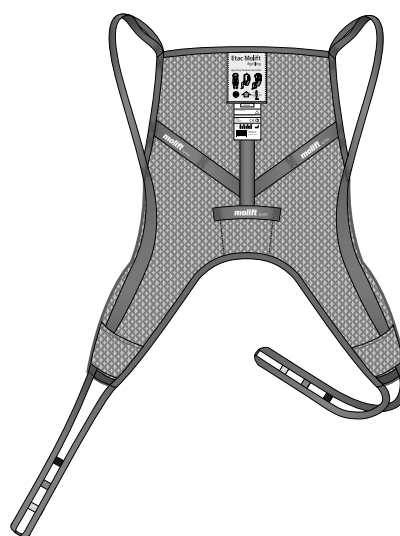
molift[®]
a part of Etac

BM40101 Rev. C 2013-08-07

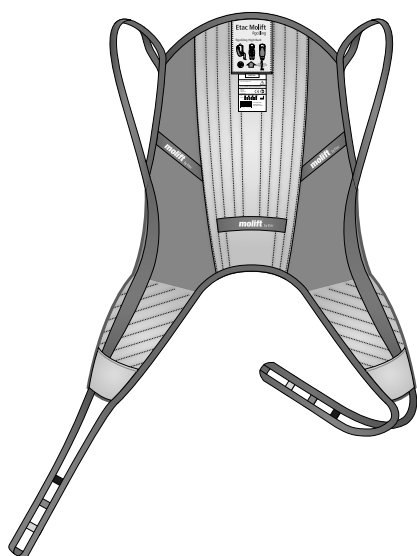
RgoSling MediumBack



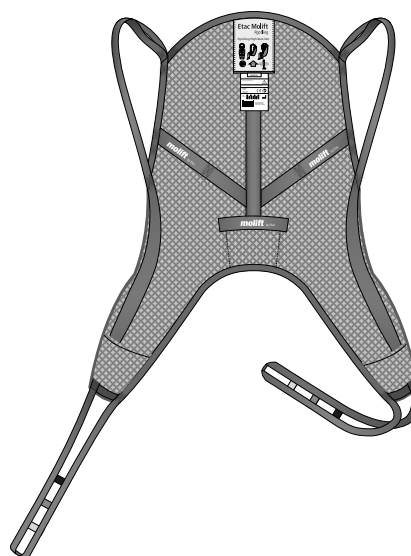
RgoSling MediumBack Net



RgoSling HighBack



RgoSling HighBack Net



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 (MDD 93/42/EEC). 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

General

Thank you for choosing a sling from Molift by Etac.

The manual must be read thoroughly to avoid 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 its products. We therefore reserve the right to modify the products without prior notice.



Visit 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/ slingbar to be used.
- It is important to check that the strap loops are correctly attached to the slingbar 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

Description

Etac Molift supplies a wide selection of slings for different types of transfers. The Etac Molift RgoSling is designed to offer an even weight-to-load ratio 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 support 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 Etac Molift RgoSling is developed to be combined with a 4-point slingbar but the sling also works with a 2-point slingbar. See the combination list for the correct sling and slingbar combination.

The Etac Molift RgoSling MediumBack and Highback is available in sizes XXS – XXL, as a padded model in polyester and unpadded in polyester mesh.

Etac Molift RgoSling MediumBack

has a shoulder-height back, split leg support with a medium opening. The sling can be used for lifting to and from a sitting position. The sling supports the entire core.

Etac Molift RgoSling HighBack

has a high back, split leg support with a medium opening. The sling supports the entire body. It gives users a slightly leaned back position which suits those with reduced core and head stability. 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 RgoSling MediumBack and RgoSling HighBack are not suitable for double leg amputees

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
xxxxxxxxxx
- 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. Backhandle
- A11. Application pocket, back
- A12. Leg support
- A13. Application pocket, leg
- A14. Lower strap loops
- A15. Headrest
- A16. Symbol: Read the manual before use
- A17. Symbol: Max. user weight
- A18. Symbol: This side of the product is turned upward and outward
- A19. Symbol: Fold out for more information

Care/Washing

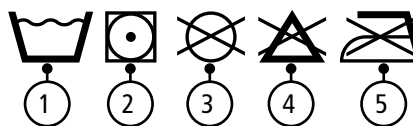
Read the care instructions on the product.

1. Water washable slings can be washed at temperatures ranging from 60 to 85° C degrees.



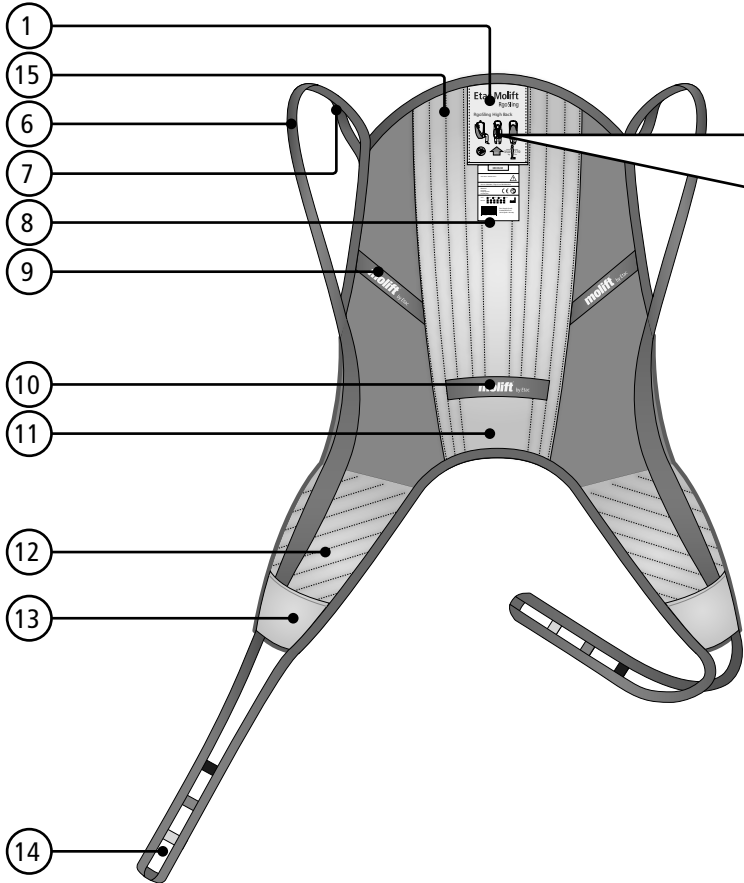
Washing at higher temperatures wears out the material faster.

2. Tumble drying, max 45° C.
Can be autoclaved at 85 degrees for 30 minutes
3. Do not dryclean.
4. Do not bleach.
5. Do not iron.

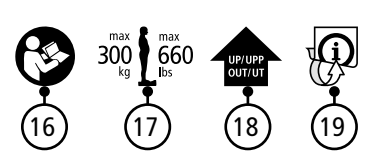
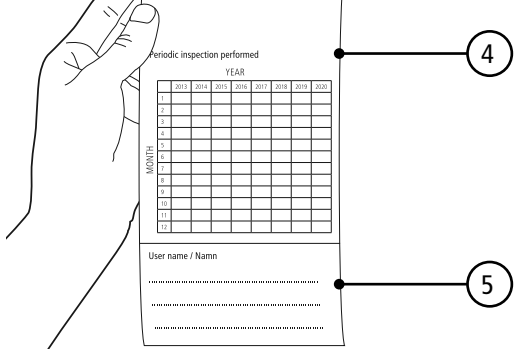
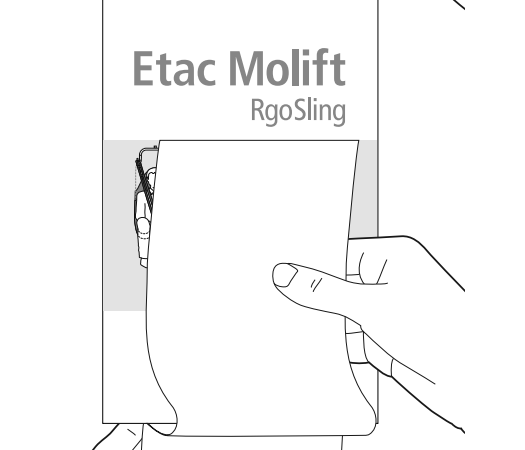
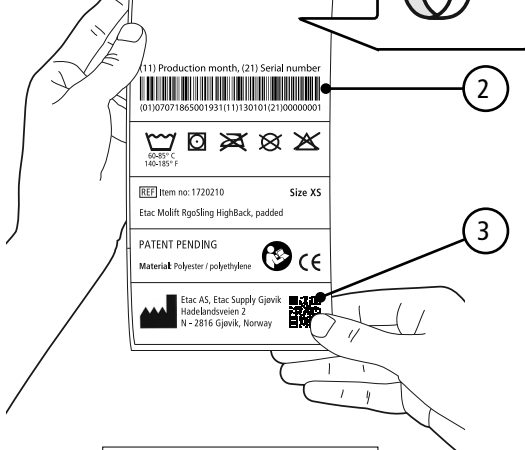
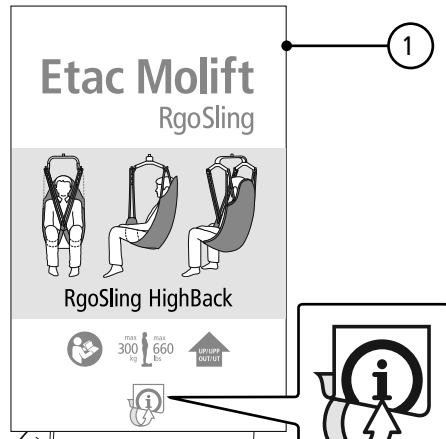
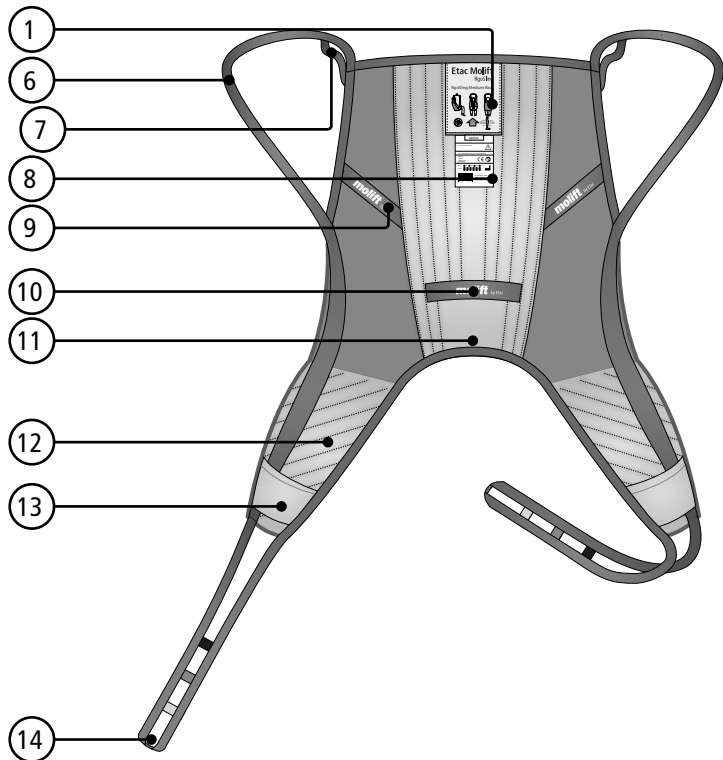


A

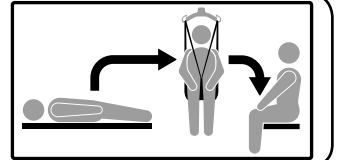
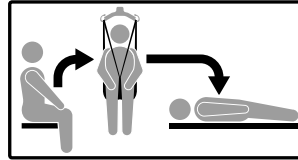
RgoSling High Back



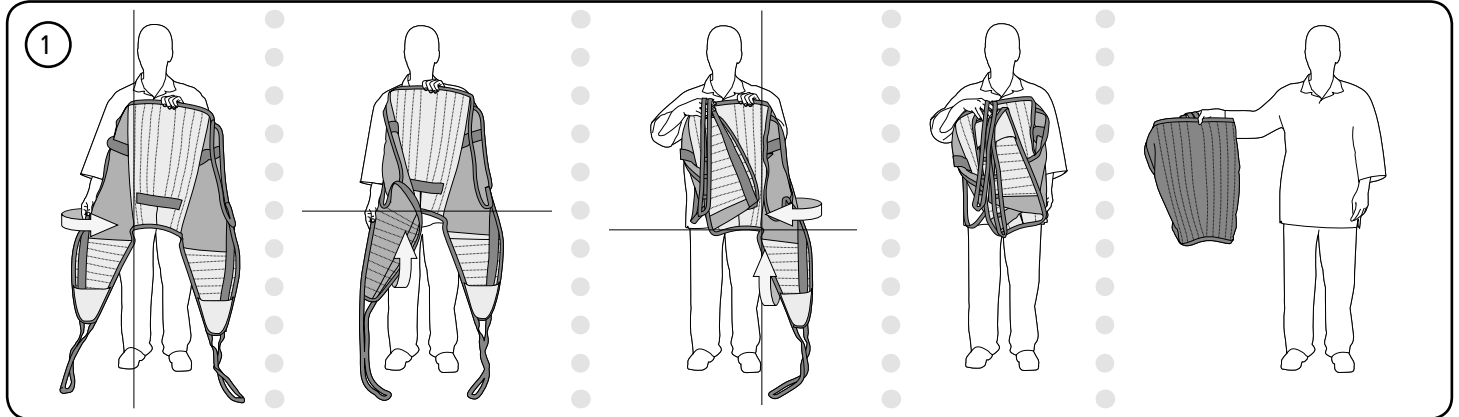
RgoSling Medium Back



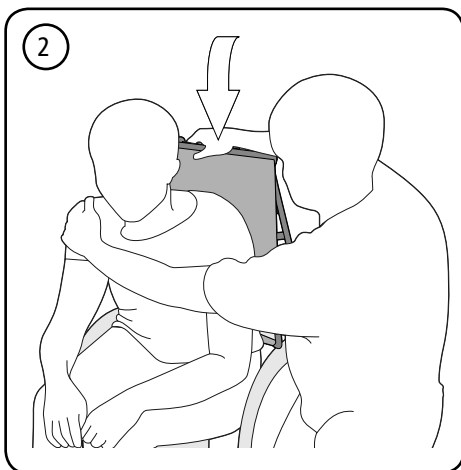
B



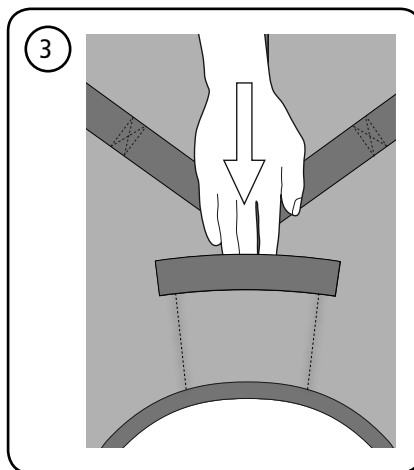
Sling application sitting



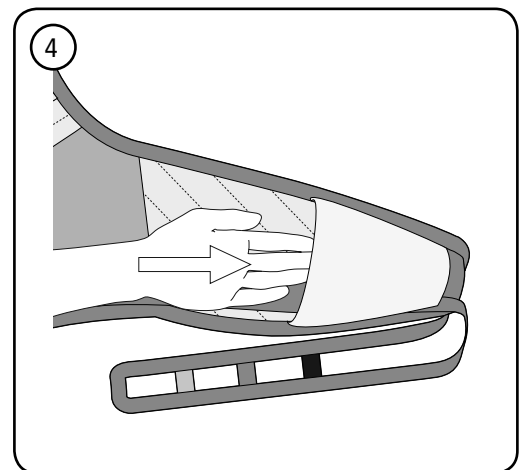
B1. Padded slings can be folded as shown in the illustration with the leg sections in front of the back section.



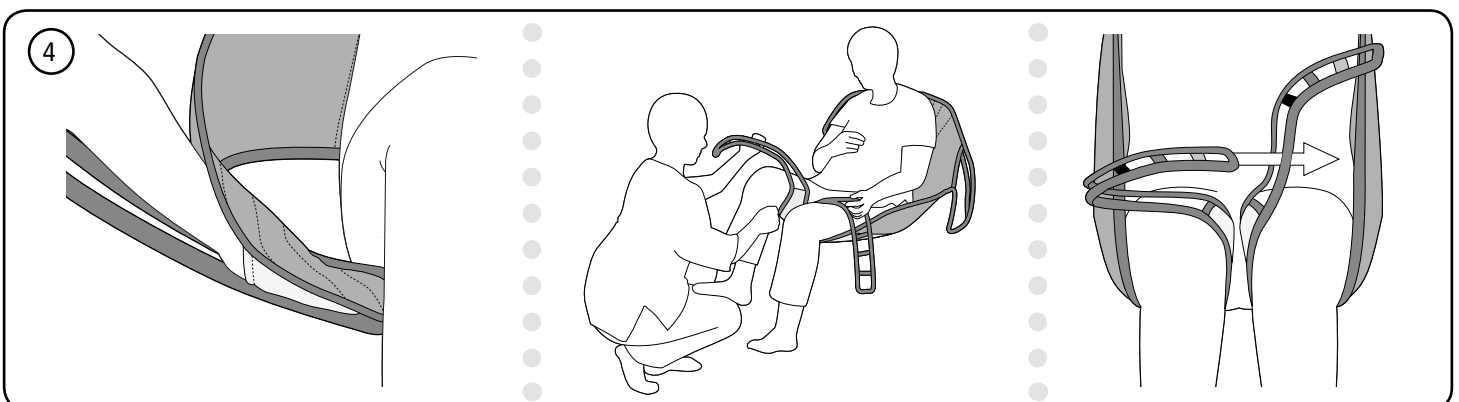
B2. Hold the sling with one hand and use the other hand to support the user. Slide the folded sling down behind the user's back until it reaches the seat.



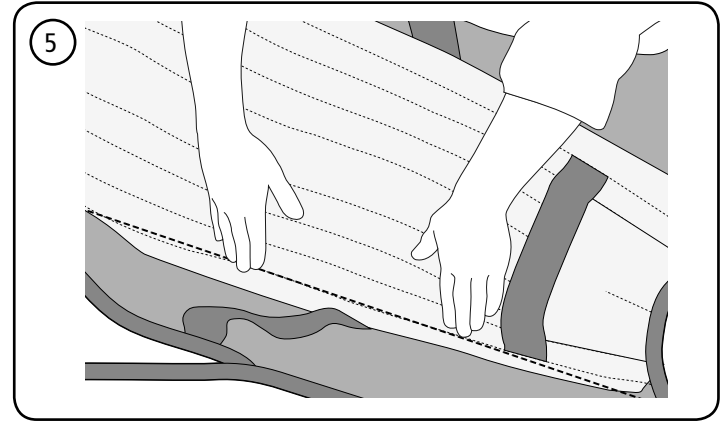
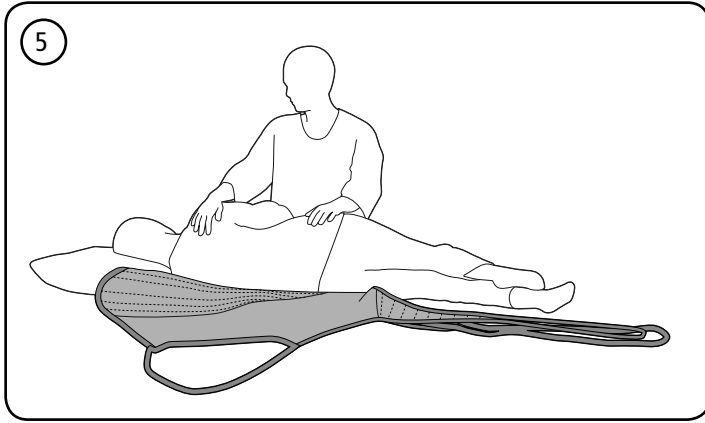
B3. Unpadded slings are easiest inserted in place using the application pocket. The sling is easier slid into position by using an open hand in the application pocket at the back of the sling.



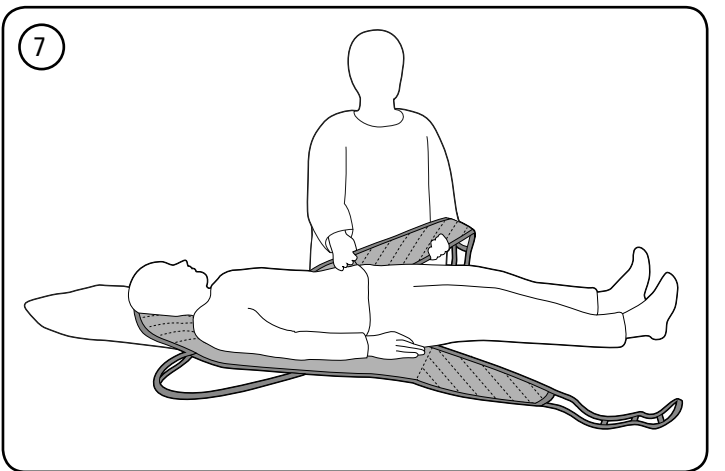
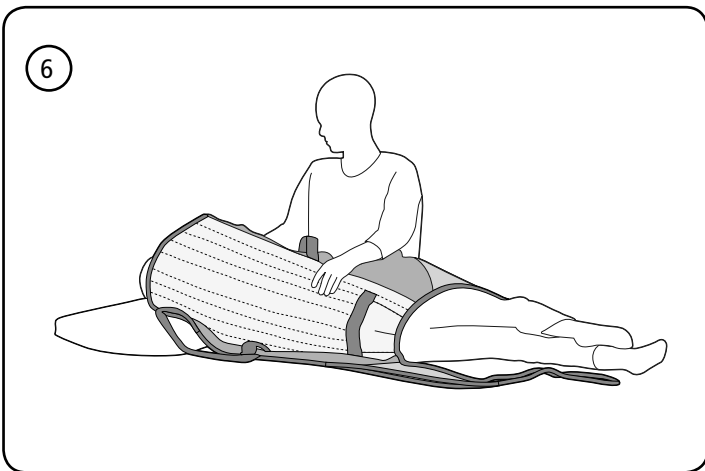
B4. Pull the leg supports forward and position them under the user's thighs. The pocket at the outer end of the leg support facilitates application. Cross the leg loops by pulling one of the loops through the other.



Sling application lying

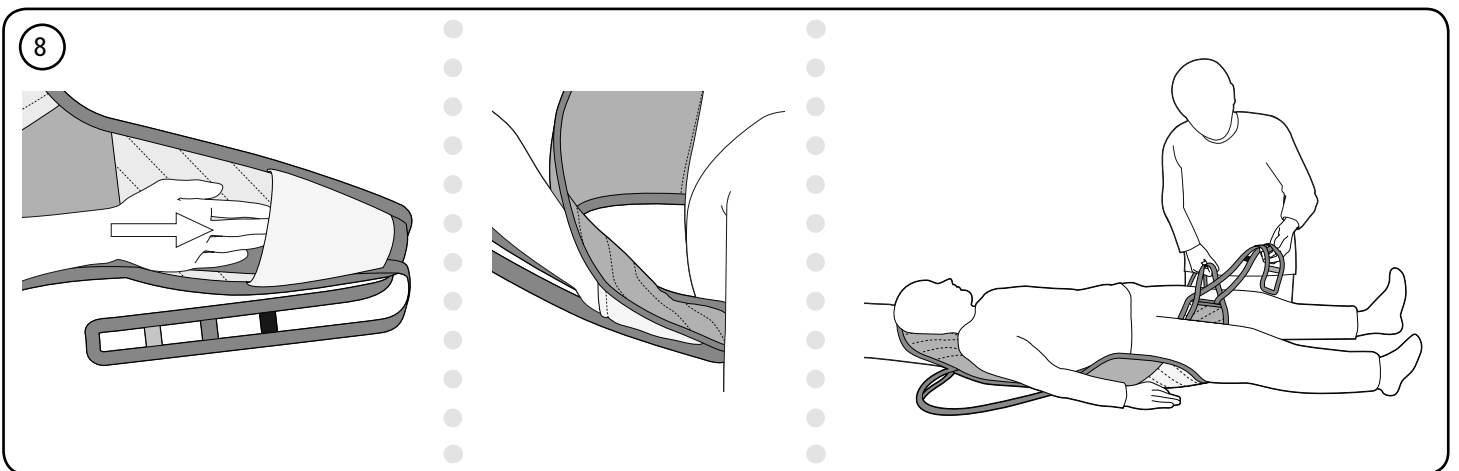


B5. Turn the user towards you until he/she is lying safely on their side. Fold the sling in the middle and position it behind the user's back.



B6. 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.

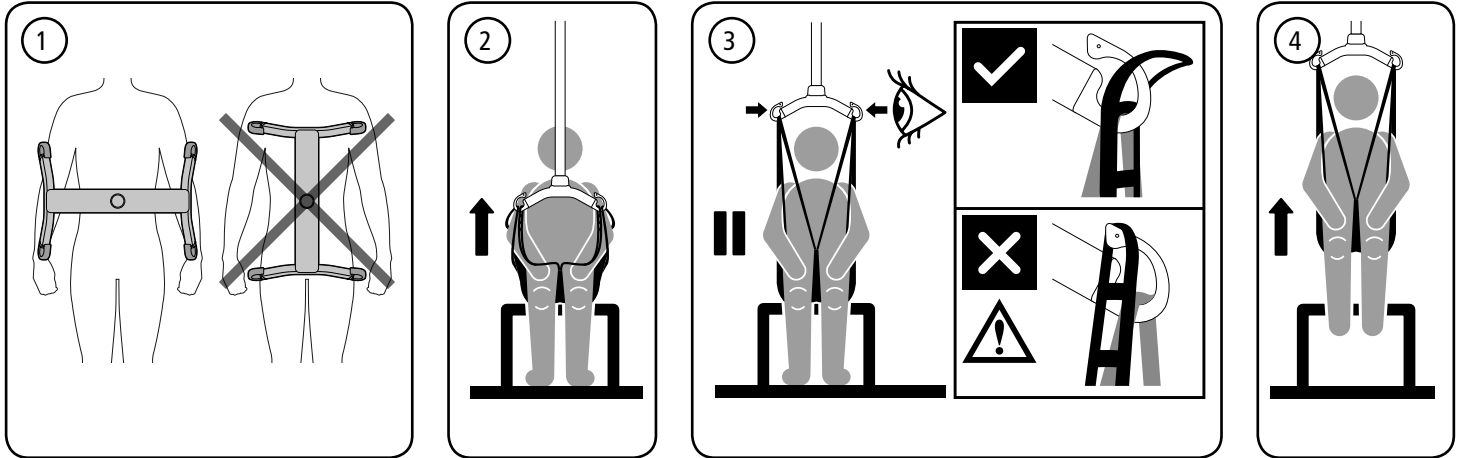
B7. Pull the leg supports forward and position them under the user's thighs.



B8. The pocket on the leg support facilitates application. Cross the leg loops by pulling one of the loops through the other.

C

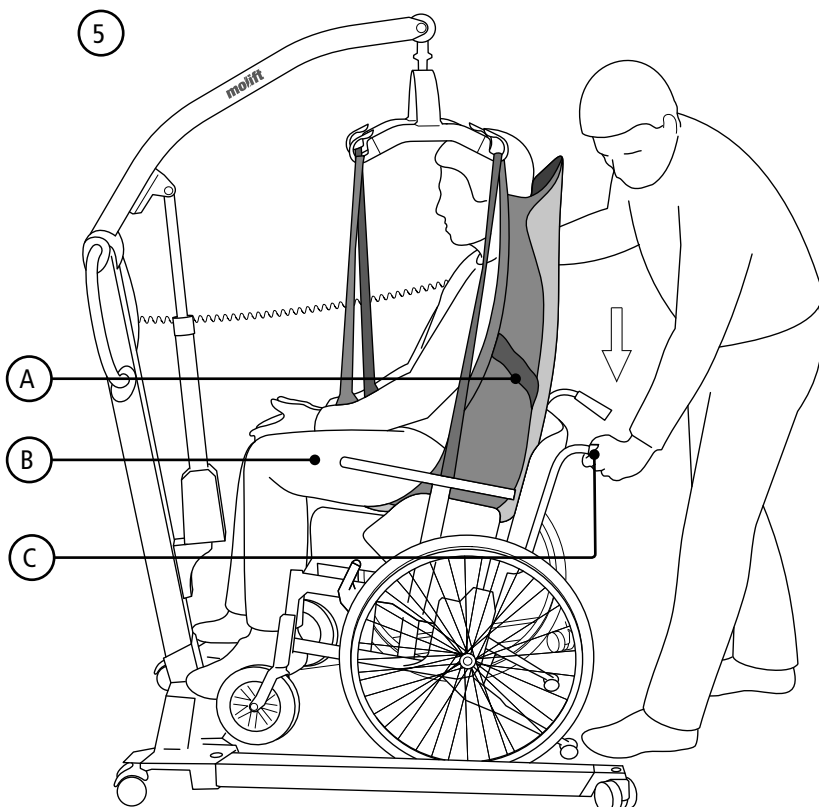
Lifting



- C1. The slingbar must always be positioned across the user, to prevent the user from unintentionally sliding out of the sling.
- C2. Suspend the sling in the slingbar'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 slingbar hooks.
- C4. Lift the user no higher than necessary. Remember that wheels on a mobile lift must NOT be locked.

Lowering into sitting

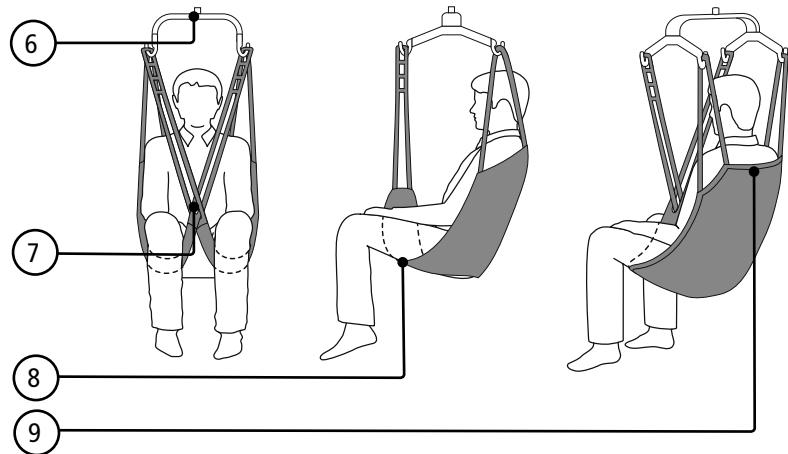


- C5. When transferring the user into sitting, the following techniques can be used when lowering the user as far back into the seat as possible:
 - A. Position the user with the help of the steering handle
 - B. Push gently on the users knees
 - C. Tilt the seat backwards

Sling adjustment and checkpoints

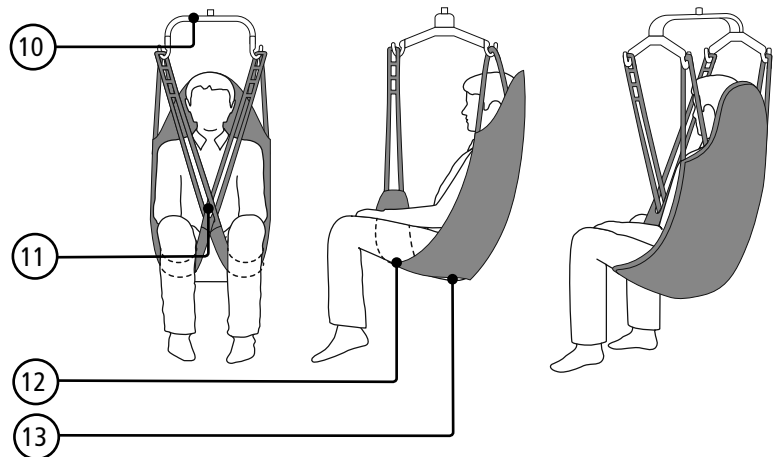
RgoSling MediumBack

- C6. Make sure suspension is away from the users face
- C7. Cross suspension loops
- C8. Leg support placed correctly
- C9. Backrest placed in correct height

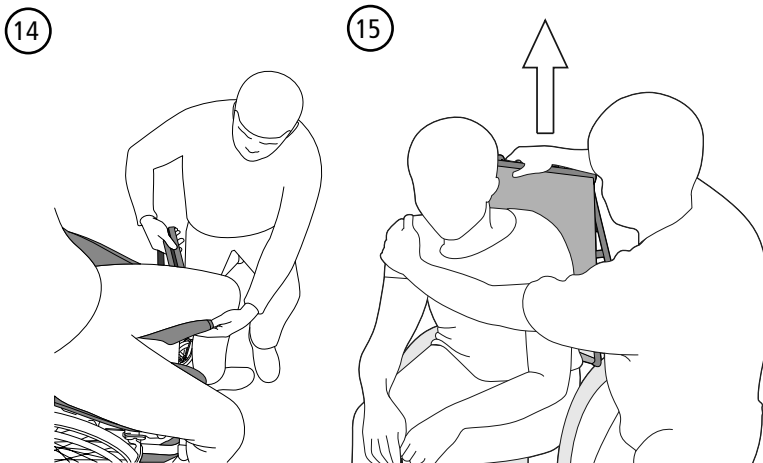


RgoSling HighBack

- C10. Make sure suspension is away from the users face
- C11. Cross suspension loops
- C12. Leg support placed correctly
- C13. Backrest placed low enough

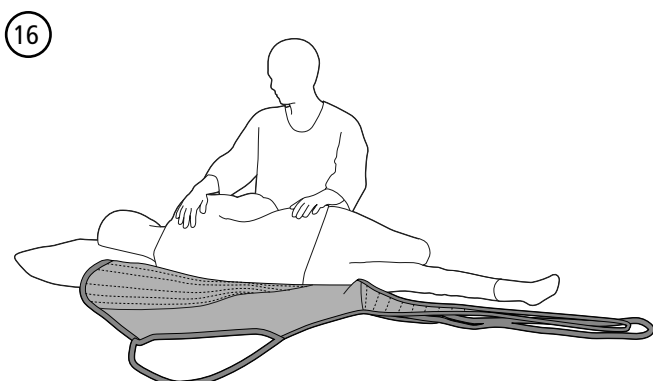


Removing Sling, Sitting



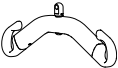

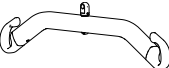


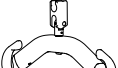

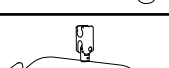
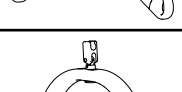

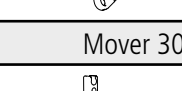



- C14. Remove the leg support by folding the leg support under the users thigh and pull out.
- C15. Stand next too the chair and lean the user forward while supporting with one hand. Pull the sling away with the other hand, and lean the user back in the chair. If you pull the sling up hard, the user may fall forwards and be injured. Always hold one hand around the user.

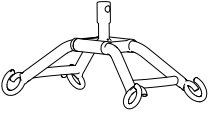
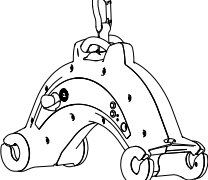





Removing Sling, Lying



- C16. Release the loops from the suspension. 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		Rgo Sling Medium back / Rgo Sling High back		
		XXS - XS	S - L	XL - XXL
Mover 180				
	2-pt Small 340mm	✓		
	2-pt Medium 440mm	✓	✓	
	2-pt Large 540mm		✓	
	4-pt Medium 440mm	✓	✓	✓
	4-pt Large 540mm		✓	✓
Mover 205				
	2-pt Small 340mm	✓		
	2-pt Medium 440mm	✓	✓	
	2-pt Large 540mm		✓	
	4-pt Medium 440mm	✓	✓	✓
	4-pt Large 540mm		✓	✓
Mover 300				
	4-pt Medium 440mm	✓	✓	✓
	4-pt Large 540mm		✓	✓
Partner 255				
	4-pt Medium 440mm	✓	✓	✓
	4-pt Large 540mm		✓	✓

Suspension		Rgo Sling Medium back / Rgo Sling High back		
Smart		XXS - XS	S - L	XL - XXL
	4-pt Medium 440mm	✓	✓	✓
Nomad				
	4-pt Medium	✓	✓	✓
Nova				
	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) 300 kg.

Size	Weight (Kg)
XXL	230-300
XL	160-240
L	90-160
M	45-95
S	25-50
XS	17-25
XXS	12-17

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. Pull the sling enough down at the back when fitting it.
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 of 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 to slippery clothes. Change or remove some of the clothing

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Etac AS
Etac Supply Gjøvik
Hadelandsveien 2, 2816 Gjøvik, Norway
Tel +47 4000 1004
molift@etac.com www.molift.com

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