



user manual

Walking Jacket and Repositioning Sling

This user manual applies to the following sling models

Passive slings

Walking Jacket

Transfer aids

Repositioning Sling



Warning! Read the entire instruction before using the product. The sling must be used by a demonstrably competent healthcare provider with adequate knowledge of the actions to be performed. If you have any questions about use or application, please contact the supplier before use.

JOYinCARE

✉ info@joyincare.com

☎ +31 341 - 768080

VERSION

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**JOYinCARE**

Industrieweg 47
8071 CS Nunspeet
The Netherlands

+31 341 76 80 80
info@joyincare.com
www.joyincare.com

**Confexion**

Amerikaweg 9
9407 TJ Assen
The Netherlands

www.confexion.com

1. Intended use

This manual applies to JOYinCARE slings. A sling is a non-rigid body support intended for short-term lifting and/or moving of a patient with limited mobility in combination with a personal hoist. Use of a sling is intended for lifting only one person per transfer. Unless stated otherwise, the sling label always indicates the outside of the sling.

2. Definitions

The following definitions are used in this manual:

Walking Jacket: intended to support patients in mobility classes C and D during a standing transfer or walking training, when there is a greatly reduced walking function. In combination with a passive hoist or ceiling system, this can provide support during (early) mobilization, play moments or transfers to a walking aid.

Repositioning Sling: intended for patients in mobility classes C, D and E in combination with a passive hoist to move easier in bed from supine to lateral or prone position. The sling can be used when moving with only loose sliding sheets is not possible.

3. Certification

This sling, supplied by JOYinCARE, is a medical device (class I) and is manufactured and tested according to NEN-EN-ISO 10535. The sling complies with MDR Regulation (EU) 2017/745 and has a CE marking applied to the label of the sling. Adjustments and repairs to the sling may only be carried out by the manufacturer.



Any serious incident related to the device, regardless of the cause, must be reported as soon as possible to both the manufacturer and the Healthcare and Youth Inspectorate (IGJ) in accordance with MDR Regulation (EU) 2017/745. A serious incident occurs when an incident directly or indirectly led or could have led to:

1. The death of a patient, user or other person,
2. A temporary or permanent serious deterioration in the health condition of a patient, user or other person,
3. A serious threat to public health.

4. Maximum carrying weight

The slings are suitable for lifting patients up to 200 kg. Slings in size 3XL, suitable for obese patients, can be loaded up to a maximum of 350 kg. Custom-made slings may be an exception.



Before using the sling, also check the maximum lifting weight of the hoist to be used. If the hoist has a lower maximum lifting weight than the sling, you must adhere to the maximum lifting weight of the hoist.

5. Sling sizes

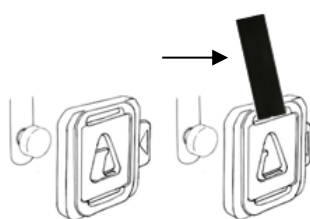
The suitable size can be determined based on the sling measurement chart. However, every situation remains unique. If you have any questions or doubts and for obese patients over 200 kg, always contact JOYinCARE. Regularly evaluate whether the dimensions of the sling suit the patient and in any case after any physical change in the patient.

kg	0 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 60	60 - 70	70 - 80	80 - 90	90 - 100	100 - 110	110 - 120	120 - 140	140 - 160	160 - 180	180 - 200	200 - 350
cm																			
0 - 100	XXS	XS	XS	XS															
100 - 110		XS	XS	XS															
110 - 115		XS	XS	XS															
115 - 120		XS	XS		S	S													
120 - 125		XS	XS		S	S	S												
125 - 130					S	S	S												
130 - 135					S	S	S												
135 - 140					S	S	S	M	M										
140 - 145					S	S		M	M										
145 - 150						M	M	M	L	L									
150 - 155						M	M	M	L	L					XXL	XXL	XXL	3XL	JIC
155 - 160						M	M	M	L	L	LL	LL	LL	LL	XXL	XXL	XXL	3XL	JIC
160 - 165						M	M		L	L	LL	LL	LL	LL	XXL	XXL		3XL	JIC
165 - 170							L	L	L	L	LL	LL	LL	LL	XXL	XXL	3XL	3XL	JIC
170 - 175							L	L	L	L		XL	XL	XL	XXL	XXL	3XL	3XL	JIC
175 - 180							L	L	L	L		XL	XL	XL	XXL	XXL	3XL	3XL	JIC
180 - 185							L	L	L			XL	XL	XL	XXL	XXL	3XL	3XL	JIC
185 - 190									XL	XL	XL	XL	XL	XL	XXL	XXL	3XL	3XL	JIC
190 - 195									XL	XL	XL	XL	XL	XL	XXL	XXL	3XL	3XL	JIC
195 - 200									XL	XL	XL	XL	XL	XL	XXL	XXL	3XL	3XL	JIC

6. Sling attachment

A sling can only be attached to the spreader bar of a personal lift using Careclips or loops. Before use, check all clips or loops for abnormalities or defects. If any defects are found or in case of any doubts, immediately put the sling out of use.

6.1 By means of clips



Applying the Careclip: Make sure that the tension is completely released from the clip. Press the slider on the side of the clip completely and place the opening that is now created completely over the stud of the spreader bar. Release the slider. The slider closes the clip and the clip is therefore safely secured to the stud of the spreader bar.

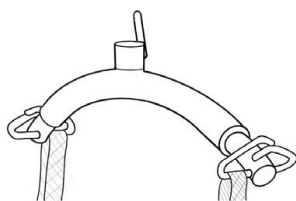
Removing the Careclip: Ensure that the patient's weight is fully supported by the underlying surface and the tension is completely released from the clip before removing the clip. Press the slider fully and lift the clip completely over the stud.



Before lifting, always check that all clips are properly installed by visually checking the attachment and pulling on the clip **handle** (see arrow). Raise the spreader bar slightly until there is tension on the sling and check the clips again. Do not lift the patient further until all clips have been properly checked.

Compliance: The Careclip is a universal safety clip that can be safely used in combination with a hoist with the following specifications. The hoist must be equipped with studs with a diameter of 6.8 mm to 8.2 mm. For safe use of the sling, the hoist used must also be manufactured in accordance with NEN-EN-ISO 10535. If you have any questions about compatibility, always contact JOYinCARE before using the combination.

6.2 By means of loops



Attaching the loops: Make sure the tension is completely released from the loop. Hang the loop over the hook of the spreader bar. Use the same length for both shoulder loops and the same length for both divided leg parts.

Removing the loops: Ensure that the patient's weight is fully supported by the underlying surface and the tension is completely off the loop before removing the loop. Lift the loops over the hooks of the spreader bar.



Before lifting, always check that all loops are properly installed by visually checking the attachment and pulling on the loop. Raise the spreader bar slightly until there is tension on the sling and check the loops again. Do not lift the patient further until all loops have been properly checked.

Compliance: The loops on the slings supplied by JOYinCARE can be safely used in combination with any hoist equipped with a spreader bar with loop suspension. For safe use of the sling, the hoist used must also be manufactured in accordance with NEN-EN-ISO 10535. If you have any questions about compatibility, always contact JOYinCARE before using the combination.



A sling with clips and loops requires extra attention when attaching the sling. Only apply the clips to a spreader bar with studs and loops to a spreader bar with hooks. Improper application of the attachment method can cause the sling to become loose and lead to serious injury.

7. Walking Jacket

JOYinCARE has an extensive range of slings, tailored to the specific need, indication and application. A well-considered choice must be made to indicate the correct type of sling. For the definition of the Walking Jacket, see Chapter 2.

7.1 Walking Jacket model

This chapter applies to the following Walking Jacket models:



Walking Jacket

Material versions:

Polyester with anti-slip

Suspension:

- Careclips for 4-point spreader bar with clip suspension
- Loops for 2-point spreader bar with loop suspension

The Walking Jacket has a wide back and abdominal panel. The back panel has anti-slip material and the abdominal panel has two buckles. The padded armpit rolls and straps between the legs provide extra support in the standing position.



7.2 Applying the Walking Jacket from a sitting position

1. Have the patient bend slightly forward and attach the Walking Jacket behind the patient to the (wheel)chair seat.
2. Place the patient's arms over the armpit rolls and through the shoulder straps.
3. Close both buckles of the abdominal fixation as tightly as possible.
4. Pull the divided leg parts forward along the legs and pass the divided leg parts one by one under the thighs.
5. Attach the buckles of the divided leg parts to the front of the Walking Jacket.
6. Attach the clips or loops to the spreader bar. In the case of clips, use the shoulder suspension points of the spreader bar.
7. Check if all clips or loops are properly secured.



8. Repositioning Sling

JOYinCARE has an extensive range of slings, tailored to the specific need, indication and application. A well-considered choice must be made to indicate the correct type of sling. For the definition of the Repositioning Sling, see Chapter 2.

8.1 Repositioning Sling model

This chapter applies to the following models of the Repositioning Sling:



Repositioning Sling

- Material: Cotton (black) with slide material (red)
- Suspension:
- Careclips for 4-point spreader bar with clip suspension
 - Loops for 2-point spreader bar with loop suspension

The Repositioning Sling is made of black cotton at the top, on which the patient is placed. The bottom is provided with red slide sheet material to reduce resistance between the sling and the bed. The sling has a universal size and can, if desired, remain under the patient due to the recess at the tailbone and shoulders.



8.2 Applying Repositioning Sling in supine position

1. Place the Repositioning Sling on the bed before the transfer is made. Or grab the two clips or loops from an equal side together and pass them under the patient's back with the sling at waist level.
2. Pull the suspension points at the top towards the head end and the suspension points at the bottom towards the foot end. The patient lies on the black fabric (the side with the label) and the red sliding part is located at the bottom.
3. Place one leg over the other in the direction you are turning.
4. Raise the side rail on the side the patient is turning towards and attach 2 loops/clips to the spreader bar on the side the patient is turning from.
With a 4-point spreader bar: attach the loops/clips to the attachment of the shoulder points of the spreader bar. With a 2-point spreader bar: attach the loops to the hooks and use the spreader bar lengthwise towards the body.
5. Check that all clips/loops are properly secured.
6. Carefully raise the hoist and check that no parts of the body are trapped. The patient will be slowly turned from supine to lateral position.

7. Stop lifting when the patient is turned into a lateral position. If necessary, one of the loops/clips can be loosened to create space for treatment of the back and tailbone. To do so, the tension must first be released from the loop or clip by lowering the hoist slightly. As soon as one clip/loop has been released, the hoist can be raised slightly again, so that tension is restored to the other loop/clip and the patient remains in a good lateral position.
8. By further raising or lowering the spreader bar, the patient can be rotated to a prone position or returned to a supine position. After use, the sling can be removed or left underneath the patient if desired. Raise or lower the side rails as agreed.

9. Maintenance instructions

The expected lifespan of the slings is at least 2 years with normal use and maintenance as prescribed in the manual and on the label. Adjustments or repairs other than those carried out by the manufacturer will result in a sling being rejected upon inspection.

Washing instructions for the sling:

- Before washing each sling, check the washing instructions stated on the sling label.
- Remove plastic stiffeners from the sling before washing.
- Avoid mechanical pressure such as rolling, wringing, pulling or pressing during the washing and drying procedure. This can damage parts of the sling.
- Do not wash slings above 60°C. Do not use detergent or cleaning products containing solvents or bleach. To preserve the sling, it is better to wash the sling in a laundry bag.
- Do not iron slings and do not use a dryer.

10. Inspection

Before each use, check the sling, clips or loops for tears, deviating parts, (burn) holes, loose stitching, dirt or discolouration due to bleaching and the readability of the label.

In addition to the checks before each use, the sling must be inspected at least once a year. This inspection is mandatory and should be performed by demonstrably qualified personnel. Both the inspection and the checks before use must be recorded on the sling logbook. The sling logbook can be requested from the dealer.

Labels or tags for inspection or use purposes may only be attached to the handle of the Careclip. This handle is attached to the end of the clip and is not a load-bearing part of the sling. For a sling with loops, this is permitted at the intermediate piece of the middle loop.
















Check each sling before each use. It is recommended to complete the sling logbook after each wash or at least once a month. If any defects are found or in case of any doubts, immediately put the sling out of use.

11. Recycling

At the end of its life, the sling must be recycled properly. Therefore, return the sling to the relevant aid supplier or manufacturer. JOYinCARE ensures the correct processing of the product.

12. Sling label

	Consult the instructions for use		Normal wash at a maximum of 60 degrees
	Warning		Do not bleach with chlorine bleach
	CE marking Regulation (EU) 2017/745 Medical devices class I		Do not use a dryer
	Medical device		Do not iron
	Supplier / distributor		Do not dry clean
	Manufacturer		
	Batch number		
	Serial Number		

13. Applying name tag

A name tag may only be applied after delivery of the sling in the following ways:

- Write the patient's name with a permanent marker on the label on the outside of the sling. Only permitted in the intended frame or in the middle of the stiffener case.
- Iron a name tag onto the label on the outside of the sling using a single-sided heat source (such as an iron). Only permitted in the intended frame or in the middle of the stiffener case. Please send a sample to manufacturer Confexion to check whether it has been applied safely, after which other slings can be provided with an ironed name tag in accordance with this model.
- Iron or sew a name tag to the clip handle. This handle is attached to the end of the clip and is not a load-bearing part of the sling.



Writing on the sling, other than on the label or stiffener case, can damage the fabric and thread and is therefore not permitted. If any written text or marking is found in a place other than the label, the sling will be rejected.

14. Warranty

Each sling supplied is covered by a warranty of 2 years and/or 200 washes based on the warranty provisions, calculated from the date of purchase. Excluded from this warranty are normal wear and tear of the product, as well as damage resulting from incorrect use. For improvements, comments and recommendations, please contact the supplier.



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