

Toilet Slings



user manual

Toilet Slings

This user manual applies to the following sling models

Slings

Toilet 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. If the sling is supplied with stiffeners, these must be used at all times during transfers. Unless stated otherwise, the sling label always indicates the outside of the sling.

2. Definitions

The following definitions are used in this manual:

Toilet Sling: intended for toilet visit of patients with mobility class D and offers the possibility to make a direct transfer from (wheel) chair to toilet with a passive hoist. The sling leaves the seat completely free for removing and applying clothing and/or incontinence material. A Toilet Sling is only suitable for patients with sufficient trunk balance, shoulder function and cognition.

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 toilet 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 and the spreader bar to be used. If the hoist or spreader bar has a lower maximum lifting weight than the sling, you must adhere to the maximum lifting weight.

5. Sling sizes

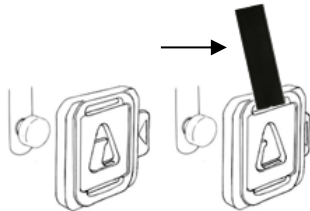
The suitable size can be determined based on the sling measurement chart. However, every situation remains unique. If you have any questions or doubts and for obese patients over 200 kg, always contact JOYinCARE. Regularly evaluate whether the dimensions of the sling suit the patient and in any case 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	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	XL	XXL	XXL	3XL	3XL	JIC
180 - 185									L	L	L		XL	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 passenger hoist 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. Always attach the shoulder clips first and then the leg clips.

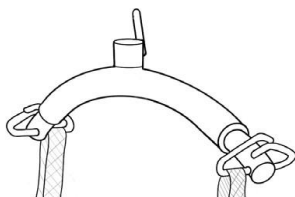
Removing the Careclip: Ensure that the patient's weight is fully supported by the underlying surface and the tension is completely released from the clip before removing the clip. Press the slider fully and lift the clip completely over the stud. First remove the leg clips and then the shoulder clips.



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. Cross the leg loops by intertwining them. Do not cross the shoulder loops and use the same length for both shoulder loops and the same length for both divided leg parts. Attach the shoulder loops first and then the leg loops.

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 lifting arm. First remove the leg loops and then the shoulder loops.



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.

7. Toilet 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 Toilet Sling, see Chapter 2.

7.1 Toilet Sling models

This chapter applies to the following Toilet Sling models:



Toilet Sling

Versions:

- with head support with or without abdominal fixation
- without head support with abdominal fixation

Material:

Polyester

Suspension:

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

The Toilet Sling is equipped with padded armpit rolls. The version without headrest is equipped as standard with abdominal fixation and anti-slip on the inside of the back panel. The divided leg parts are applied from the outside inwards.



7.2 Applying in sitting position

1. For a Toilet Sling with head support, place the stiffeners in the headrest.
2. Have the patient bend slightly forward and bring the sling behind the patient **up to the waistband** and **place the arms over the sling**.
3. Close the headrest straps of a Toilet Sling with head support.
4. Pass the divided leg parts **from the outside inwards** under the thighs. For a sling with loops: cross the loops of the divided leg parts through the first loop.
5. Use the hand control to move the spreader bar into the sitting position and then attach the sling to the spreader bar. Check if all clips or loops are properly secured.
6. Remove the stiffeners when the transfer is complete.



7.3 Applying in lying position

1. For a Toilet Sling with head support, place the stiffeners in the headrest.
2. Turn the patient onto his/her side.
3. Place the sling behind the patient and bring the sling **up to the waistband**.
4. Pass the divided leg part and shoulder clip under the patient.
5. Turn the patient back onto the sling with their back on the sling. Pull the divided leg part and shoulder clip out from under the patient. If necessary, turn the patient a little further.
6. Pass the divided leg parts under the thighs one by one. Apply the divided leg parts of the Toilet Sling from **the outside inwards**. If the sling has loops; always cross the loops of the divided leg parts by intertwining the first loops of the divided leg parts.
7. Place the patient's arms over the toilet sling and, if necessary, move the bed slightly into a sitting position.
8. Close the headrest straps of a Toilet Sling with head support.
9. Attach the sling to the spreader bar. Check if all clips or loops are properly secured.
10. Remove the stiffeners when the transfer is complete.

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



Medical device



Warning



Normal wash at a maximum of 60 degrees



CE marking
Regulation (EU) 2017/745 Medical devices class I



Do not bleach with chlorine bleach



Supplier / distributor



Do not use a dryer



Manufacturer



Do not iron



Batch number



Do not dry clean



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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