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# Half slings

# **User manual**

- Toilet sling
- Low Back sling
- Accessories

# Important information

Read this user manual before using the product.

This user manual is aimed at care personnel, family members and therapists in connection with the use and maintenance of slings made by ErgoSling.

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# 1. PURPOSE

This range of slings from **ErgoSlings** are all half sling that are intended for use in lifting or transferring people with reduced mobility.

Transfer can be achieved in combination with ceiling or mobile personal hoists.

- These slings can be used at hospitals, in the context of home care, at institutions and in private homes.
- The slings can be used for transfers from a wheelchair/chair or from a chair to a bathing and toilet chair etc.
- All models of the sling are available in various sizes. See the specifications for the various sling models in this user manual.

**Note:** All sling models described in this manual. Illustrations and descriptions are applicable to all versions, unless a separate description is provided.

**Note:** ErgoSlings must not be used for any purposes other than those described in this user manual.

# 2. SAFETY INSTRUCTIONS



# Important - Warning!

## Read the user manual and these safety instructions thoroughly before using the sling:

- Do not exceed the sling's maximum lifting capacity.
- Use the correct size and model of sling for the user.
- Make sure the sling has no visible damage or signs of wear. In particular check that the seams are intact. The hoist straps must not be frayed, and they must not be knotted.
- For hygiene reasons, the sling must be clean. See the washing instructions in section 5.
- Qualified personnel must always be present when attaching the sling and during lifting.
- It must be ensured that hazardous situations do not arise when using any other
  equipment, e.g.: the sling straps becoming caught in the wheels of a wheelchair, or
  similar.
- It must be ensured that neither the helper nor the user can be injured while using the sling.
- The user must never be left alone in the sling.
- The helper is responsible for ensuring that the sling is used properly, and is also responsible for ensuring that safety is maintained. See section - 3. Check before use

# 3. CHECK BEFORE USE

The helper is responsible for ensuring that the sling is checked before use, and that instructions for use have been provided.

## Check the following points before use:

1) Check that the sling used is the correct model and is the right size, so that it is right for the lifting situation and the user.

**Note:** All the slings have a coloured loop that indicates the size and the centre line of the sling.



## **Size chart** (all measurements are approx.)



- 2) It is important to check that a sling with the correct spreader bar size is used in order to fit the user's shoulder measurement.
- 3) Check that the fabric of the sling and the straps are intact. There must not be any wear or damaged seams.
- 4) Check that the sling is clean.
- 5) If in any doubt about how to use the sling, Winncare Nordic can be contacted for advice and guidance.

# 4. LIFTING

**Note:** The lifting situation must always be planned, and it must be ensured that the user feels secure when being lifted in the sling.

# 4.1. Lifting - Toilet sling

# Lifting from a sitting position or half sitting position:

- Place the sling behind the user's back with the coloured loop by the label indicating the centre line. The centre line must be aligned with the user's spine.
- Push your hand down into the positioning pocket and push the sling as far as possible beneath the user's lower back.
- Place the sling's leg supports alongside the user's legs. Fold the outer part of the leg support and carefully feed the leg straps underneath the legs.

Note: Make sure you do not pull on the straps when feeding them underneath the user's legs. It can help the procedure to place the user's feet on a footstool or by using a slider

- Close the Velcro abdominal belt and then tighten the safety belt by pulling the slip.
- Once both leg supports have been correctly positioned beneath the legs, cross over the leg strap.
- Attach the sling straps to the hook on the spreader bar. See page 7 of the instructions.
- Now carefully lift the user, and once the straps are straightened out the sling can be straightened so that it is positioned correctly.









# 4.2 Lifting - Low Back sling

## Lifting from a sitting position:

- Place the sling behind the user's back with the coloured loop by the label indicating the centre line. The centre line must be aligned with the user's spine.
- The Anit-slip piece of the sling must be facing the user's back.
- Place the sling's leg supports alongside the user's legs. Fold the outer part of the leg support and carefully feed the leg straps underneath the legs.

Note: Make sure you do not pull on the straps when feeding them underneath the user's legs. It can help the procedure to place the user's feet on a footstool or by using a slider.

- Once both leg supports have been correctly positioned beneath the legs, cross over the leg strap.
- 5) Attach the sling straps to the hook on the spreader bar. See page 7 of the instructions.
- 6) Now carefully lift the user, and once the straps are straightened out the sling can be straightened so that it is positioned correctly.







# 4.3 Attach the sling to the spreader bar



Winncare Nordic excludes any liability if the sling is not correctly attached to the hook on the spreader bar.

It is always the responsibility of the helper to ensure that the correct sling is used and that it is suitable for the need/purpose.

1) Attach the sling strap to the open hook.

Note: It is important that the same colour is used on the hook on each side in order to avoid an uneven lift.

Pulling the strap down causes the lock to close with a 2) "click".

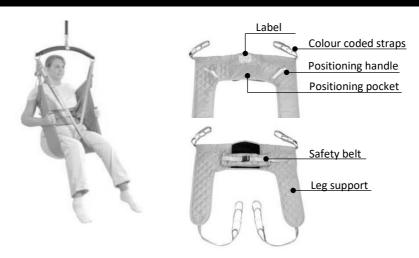
**Note:** The lifting hook is designed in such a way that the user's weight automatically keeps the hook locked.

To unhook the strap, pulling the strap up causes the hook to open.



Care should be taken to avoid the user's fingers becoming caught in the hook.

# 5. TOILET sling



### Use:

- **Toilet** sling for users who need to remain on the sling for example for bathing, using the toilet changing clothes.
- Toilet sling for users who do have a good head and upper body control.
- Toilet-sling, mesh dries faster and can be used for bathing situations.

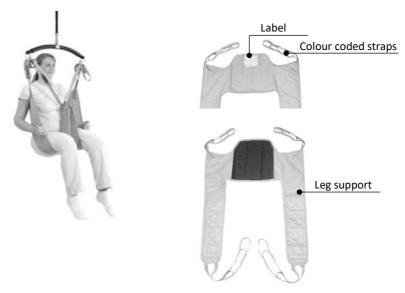
# **Specification:**

SWL	275 kg
Material	Polyester
Padding	Yes
Spreader bar compatibility	2-, 3- and 4-point
Sling is available in sizes	XS - XXL
Divided leg support	Yes



Scan the QR-code for further information.

# 6. LOW BACK sling



#### Use:

- Low Back sling for users who need to remain the sling on for example for bathing or using the toilet.
- Low Back sling for users who do have a good head and upper body control.
- Low Back mesh dries faster and can be used for bathing situations.

# **Specification**

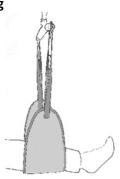
SWL	275 kg
Material	Polyester
Padding	Yes
Spreader bar compatibility	2-, 3- and 4-point
Sling is available in sizes	XS - XXL
Divided leg support	Yes



Scan the QR-code for further information.

# 7. ACCESSORIES

# Leg sling



# **Extension strap**



## Application:

- The leg sling is used when there is a need to lift heavy legs or arms or to keep them in an
  raised position This can be in the context of adjusting the working height when treating
  oedema with compression bandages or socks, when treating wounds, or when assisting in
  the personal hygiene of very heavy people.
- Extension strap are used when having to adjust the lifting gear further for the current patient and lifting situation. The extension straps can be used, for example, to increase the distance between the user's head and hanger or to open the user's hip angle.

## Specification

Leg sling		
SWL	150 kg	
Material	Polyester	
Padding	Yes	
Spreader bar compatibility	2-, 3- and 4-point	
Sling is available in sizes	Onesize	
Divided leg support	Yes	

Extension strap				
SWL	400 kg			
Material	Polyester			
Padding	Yes			
Spreader bar compatibility	2-, 3- and 4-point			
Extension straps is available in sizes	14 cm + 28 cm			

# 8. MAINTENANCE

# 8.1 Washing instructions

Toilet and Low Back slings can be machine-washed. We recommend that the buckles on the slings are closed and washed in a laundry bag to protect the buckles.

Note: Do not use softener.

Toilet sling can be tumble-dried at a low temperature.

Follow the washing instructions as indicated by symbols and printed instructions on the sling label.

A key to the symbols can be found under section 7.3 - Symbols and abbreviations.

# 8.2 Storage

If the sling is not being used, it should be packed in its original packaging and stored in a clean and dry place at a temperature between 0-40°C.

# 9. INSPECTION

**ErgoSlings** should be inspected at least once every six months in accordance with EN/ISO 10535, Annex B, which recommends that inspection should be carried out by a qualified person who is familiar with use of the sling.

The legal owner of the product is responsible for ensuring that inspection is carried out. An inspection schedule can be requested from Winncare Nordic.

## Warranty

There is a two-year guarantee on materials and manufacture defects, on condition that there is compliance with safety and washing instructions.

# 10. QUALITY AND THE ENVIRONMENT

**ErgoSlings** have an expected lifetime of 5 - 10 years assuming normal daily use. This also assumes that the recommended inspection and maintenance is carried out.

# 10.1 Disposal

**ErgoSlings** may be disposed of together with flammable materials at the recycling centre, or they can be returned to Winncare Nordic.

# 10.2 Quality

Winncare Nordic is certified in accordance with ISO 9001 and ISO 13485 quality standards.

These certificates mean that the product and the company meet applicable international standards for quality management and standards for traceability for medical products.

**ErgoSlings** are classified as Medical equipment class 1 product.

# 10.3 Symbols and abbreviations



Machine-wash at the indicated temperature.



Do not iron.



Do not use bleach.



Do not dry-clean.



Tumble-dry at low temperature.



See the user manual.



The product can be disposed of with general waste.

**SWL** 

Safe working load = (user + accessories)



The product is CE-marked.

# Manufacturer:

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