

Walking Trainer User Manual for Slings



Dec-08

ROPOX

General on the sling

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In case of inquiries concerning slings, please state the following information:

Customer: _____
Sling model/size: _____
Sling number: _____
Year and month: _____

Producer

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Distributor

General on the sling

Notice! It is important for to be familiar with the operation of the slings and its facilities and that it works without problems. Therefore, in order to obtain optimum safety this Manual must be read carefully before use.

Introduction

This manual is your guide describing how to perform comfortable and safe lifting when using the sling for the Walking Trainer.

And you will find some useful guidelines in applications of the slings.

Ropox A/S shall only be responsible for the safety, reliability and performance of the slings if the instructions of the Manual are observed.

A functional hoist is not all it takes to perform an effective and comfortable lift with a client.

It is essential that the slings used are designed for the particular lifting job and that the material and construction of the slings are made up to the highest standards with respect to comfort, safety and at the same time facilitates simple handling.

NOTE!!

Try the Walking Trainer yourself before using it on clients.

Before you start to lift a client go through the following check list:

- Determine proper sling size by using the guide- and facts labels which is on all slings. See page 6
- Inspect selected sling for damage. Do not use the sling if damaged or worn. Special attention should be given to lifting straps.
- Make sure you are familiar with the hoist you are going to use, and that it is working properly.
- Do not lift a client higher than necessary.

NOTE!!

The slings can lift up to 200kg - If the client to be lifted exceeds this weight do not use our standard assortment.

Application of sling

NOTE!!

Be aware of any client apprehension towards the lift. Some people new to mechanical lifting may be quite uneasy or become distressed. Therefore always inform the client that he/she is going to be lifted and about the procedure. And reassure the client.

Lift from chair/wheelchair

- Place the sling around the client sitting in the chair/wheelchair. Close the body belt and tighten it so that it is still comfortable.
- Place the leg straps between the thighs and pull the lifting straps placed in front of the shoulders through the black loops of the leg straps. Make sure that the four grey lifting straps are in the same height before attaching them to the spreader bar.
- Increase the width between the legs of the hoist and move it towards the client.
- Place the feet of the client on the floor.
- Move the hoist so close to the client as possible.
- Make sure that the fork shaped lifting arm is in the lower position.
- Place the lifting straps of the sling correctly in the hooks of the lifting arm. Check that all straps have been fitted correctly.
- Lift the client a few centimetres above the seat - STOP – and make sure that the sling is placed correctly.
- When the client is comfortable, lift him/her from the chair to standing position.
- Slowly pull the hoist away from the chair - STOP – adjust the sling and lifting height until the client is standing comfortably.
- You may now start walking training.

Place in chair/wheelchair

To place a person in a chair/wheelchair, do the procedures above in reverse order:

- Increase the width between the legs of the walking trainer and move it to the chair.
- Make sure that the client is positioned correctly above the chair and lower the hoist slowly.
- Check that the client is positioned correctly during the entire operation.
- When assisting a client in getting back into the chair, lower the client so that he/she just touches the chair.
- If the chair can be tilted a little backward it is easier to place the client correctly.
- If two assistants are present, one may press gently on the knees of the client.

Application of sling

NOTE!!

Please note that when you start to lift or lower your client the wheels on the hoist must be unlocked, whereas the wheels on the wheelchair must be locked.

Walking Trainer sling

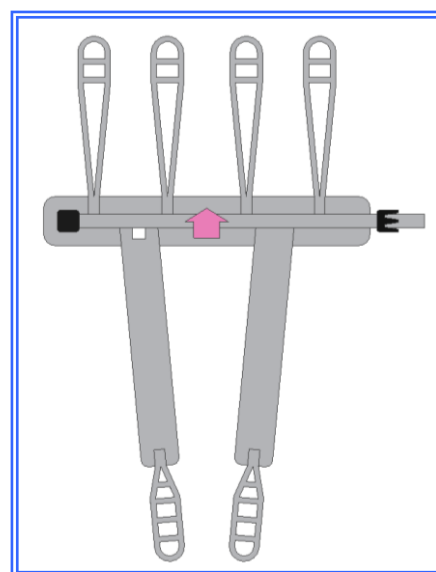
The slings with the four lifting straps are made especially for the fork shaped lifting arm on the Walking Trainer. Two straps on the front and two on the back gives the client a better balance, which makes him/her feel more secure.

Walking Trainer slings are all manufactured in a coloured polyester material.

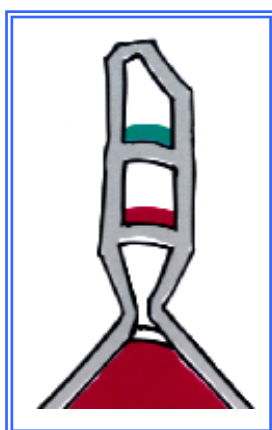
It is available in four sizes

The marking, Quick-Guide and Facts-Label, makes it easy to choose the correct size.

The lifting straps have a colour coding, to facilitate easy handling.



Colour coding on the straps



The loops on the straps are colour coded which makes it easier to select the correct position.

There are three different loops/colours options on the four lifting straps and on the two groin straps which allows the position to be altered so that walking training are as comfortable as possible.

It is important that the same colour code is used on both sides for example the two lifting straps on the back.



If an increased adjustment and positioning is needed detachable 15 and 30 cm strap loops can be used.

Marking

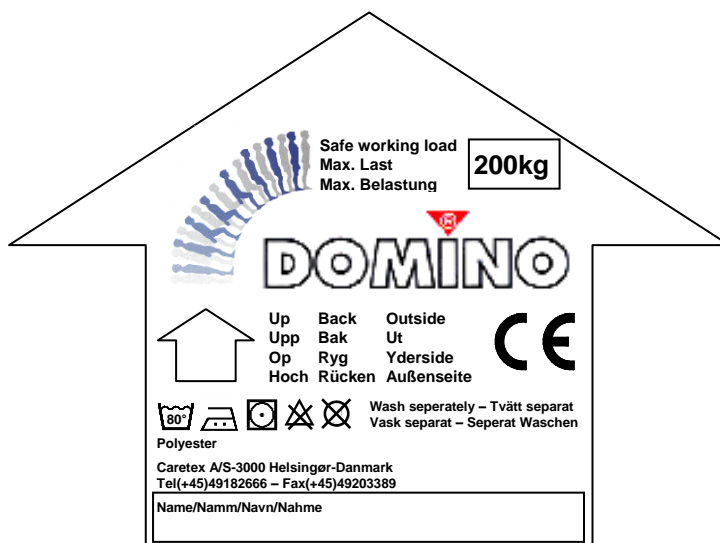
Markings and size

All slings are equipped with a “Quick-Guide” and “Facts-Label” on the reverse side.

The “Quick-Guide” enables you to quickly determine what is up and down as well as in and out on the sling.

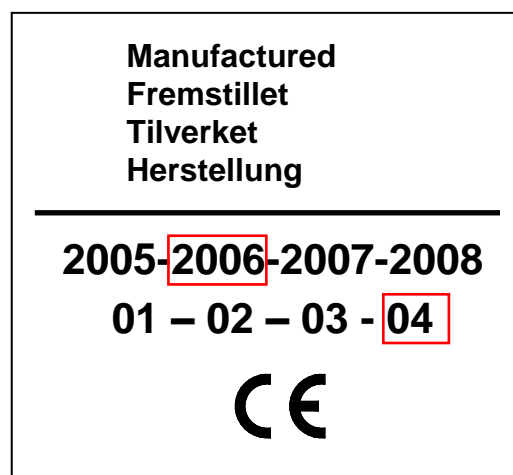
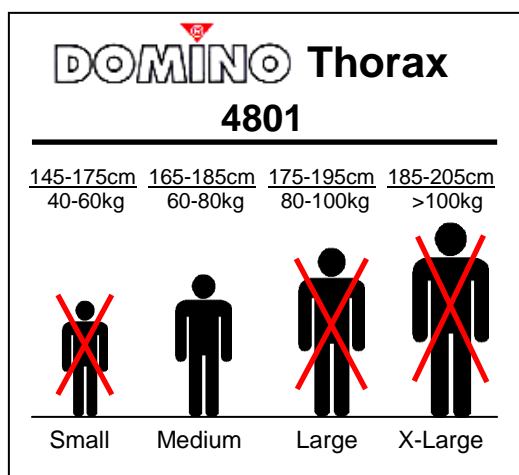
Furthermore the safe load and washing instructions are also indicated.

It is also possible to write the name of the client or department on the sling and date when it was first taken into use.



On the “Facts-Label” is it easy to see which size a sling has and which type/name it is and the time of production, (Year and quarter).

It is also used to determine which size to use based on the client’s height and weight. These indications, however, are only intended as a guide as the individual anatomy of a client can result in another categorisation of size.



Storage

Do not store or place the slings in strong and direct sunlight or in to excessive heat or humidity, as this can shorten the lifetime of the Slings.

The best way to store the slings is simply to hang them in the straps on a wall-mounted hook. Do not fold the slings in the foam-padded sections.

Maintenance

The slings should be checked for signs of wear or fatigue before each use.

A detailed and overall visual inspection of the slings should be carried out on a regular basis.

Daily check

- Check that the slings are clean. If not, have them washed.
- Check for wear and that the seams are intact and not frayed. A worn sling must be replaced.

Monthly maintenance

- Inspect the slings carefully.
- These conditions are potentially dangerous and must lead to instant rejection of the product:
 - Cuts, holes or burns in the webbing
 - Chemical attack
 - Broken or worn stitch patterns
 - Abrasion
 - Buckles Locking/unlocking mechanism

NOTE!!

If in doubt about the condition, do not use the sling.

Material

The slings for the Walking Trainer are produced of a polyester material which gives strength and comfort. There is a friction coating on the inside. This gives a cotton-like surface which ensures that the sling does not slide and at the same time is comfortable for the user. The material is fire-retardant.

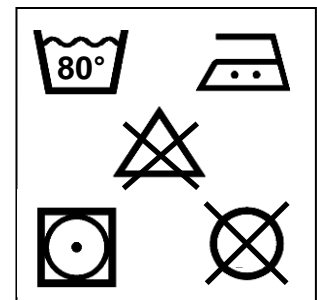
Cleaning

Wash the sling in warm water at up to 80° with a mild detergent, never use solvents.

Ensure that any cleaning agents are removed by rinsing thoroughly in warm water.

Drying is best done naturally at room temperature. It takes about an hour. They can also be dried in a tumble dryer at low warmth

Wash separately the first time to avoid discolouration.



Claims deadline and CE

Claims deadline

See General Terms of Sale and Delivery on www.ropox.dk

CE-certification



The Walking trainer Sling has CE-marking and thus meets the functional and safety requirements of the Directives for Medical Devices, Low Voltage and EMC. The product is in risk group 1.

Declaration of Conformity can be delivered on request.

It has been tested by the Danish Centre for Assistive Technology according to the rules of Standard DS / EN ISO 10535, „Hoists for the transfer of disabled persons – requirements and test methods“. All electrical components meet current electrical standards.



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