



Walking Trainer Slings




User manual

This manual should always be in close proximity of the product


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1. Symbols used in this manual

Warning Symbol Indication of potentially hazardous situation. If not avoided, it can result in serious injury or death.	
Caution Symbol Indication of potentially hazardous situation which may result in minor or moderate injury. It may also be used to alert against unsafe practices.	
Notification Symbol This symbol is used to notify correct use and handling of the product.	

2. General safety

	<p>This manual must be read and understood before use. Always keep this manual in close proximity of the product.</p> <p>The use, installation and service of this product must be in compliance with this manual to avoid accidents and serious personal injury.</p> <p>Never use or handle this product in other ways specified in this manual as it can result in personal safety hazards and/or cause damage to the product.</p> <p>Persons installing and/or using this product either as operator or user should have the necessary safety information and access to this manual.</p>
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Do not perform repairs, disassembly or assembly operations, add-ons, re-adjustments or modification of the product beyond what is described in this manual. These must be carried out by Ropox or Ropox authorized personnel. Do not perform service while in use.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Do not use the product if it has defects or have become damaged before being repaired or replaced.



The information in this manual is based on correct installation in accordance with installation instructions for this product.

Ropox cannot be held liable if the product is used in any way that differs from stated in this manual and/or installation instruction.

Ropox reserve the right to amend this manual and reference documents without prior notice.

2.1 Product Unit label

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

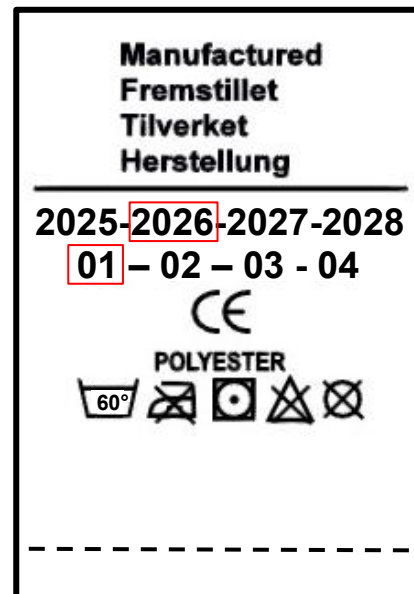
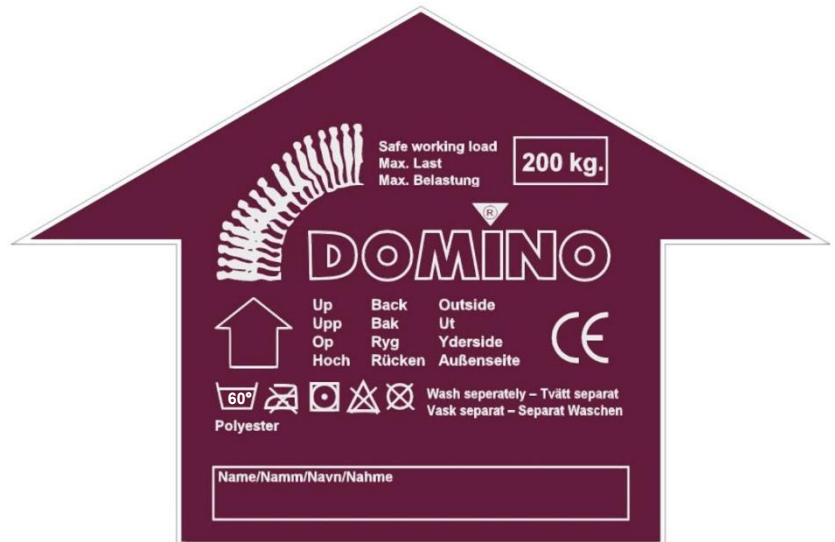
The “Quick-Guide” enables you to determine quickly what is up and down as well as in and out on the sling.

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, type/name and the time of production (year and quarter).

The label is also used to determine the size to be used for a person based on the person’s height and weight. These indications are only intended as a guide as the individual anatomy of a client can result in another categorization of size.



3. General requirements

3.1 Product information

Manufacturer	Ropox A/S Ringstedgade 221, DK-4700 Naestved +45 55 75 05 00 Info@ropox.com			
Product models	Part number	Model	Configuration (Size)	UDI 57075810016RA
	25-45021	All-In-One	S	
	25-45022	Walking Trainer	M	
	25-45023	Sling	L	
Expected service life	2 years			
MDR Class 2017/745	Class I			
MDD Class 93/68/EEC				
Intended environments	This product is to be used only in: Professional Healthcare Environment Homecare Environment			
Maximum user weight according to ISO 10535:2007	200kg			
Ambient temperature	5-40C° Operation and storage			
Materials in contact with patient	Sling		Polyester	

3.2 Product description

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

3.3 Intended purpose

The sling is designed to work with the All-in-One Walking Trainer and is ideal for walking and balance training. It's intended for lifting or supporting a person or body parts of a person.

3.4 Intended operator

Intended operator should be a health professional, educated in the proper use of such products, in addition to having read and understood these instructions for use. Children, patients, or lay people are not considered intended operators.

3.5 Essential performance

The device does not have any function related to basic safety or essential performance.

3.6 Clinical functions

This product does not offer clinical benefit for patients, when used as intended by the manufacturer.

3.7 Complaints and adverse events

Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is located.

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

Customer:

Sling model/size:


Sling number:

Year and month:

4. Instructions for use


4.1 Operating the product

It is important for the user 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 user manual must be read carefully before use.

	<p>Caution!</p> <p>Try the Walking Trainer yourself, before you lift another person.</p> <p>Before use - Carry out a risk assessment to ensure that the correct size, type and shape of body-support unit are being used for the patient.</p>
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Before you start to lift a client, go through the following check list:

1. Determine proper sling size by using the guide- and facts labels which is on all slings. See page 5.
2. Inspect selected sling for damage. Do not use the sling if damaged or worn. Special attention should be given to lifting straps.
3. Make sure you are familiar with the hoist you are going to use, and that it is working properly.
4. Do not lift a client higher than necessary.

	<p>Caution!</p> <p>Be aware of any client apprehension towards the lift. Some people, who're new to mechanical lifting, may be quite uneasy or become distressed. Therefore, always inform the client that they are going to be lifted and about the procedure. Reassure the client under the transfer.</p>
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4.2 Walking Trainer Sling

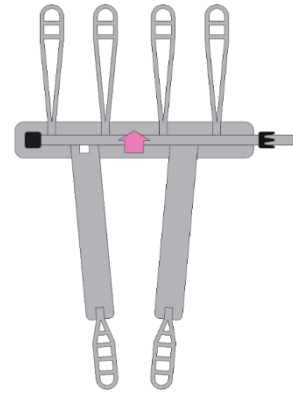
The slings with the four lifting straps are made especially for the fork shaped lifting arm on the Walking Trainer. Two straps on the front and two on the back gives the client a better balance, which makes them feel more secure.

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

It is available in three sizes.

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

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



	<p>Warning!</p> <p>The slings can lift up to 200kg - If the client to be lifted exceeds this weight, do not use our standard assortment.</p>
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4.3 Size guide for Domino slings

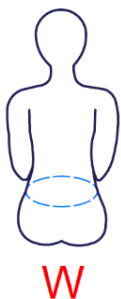
In choosing the correct sling to use, the “Facts-Label” on the sling can be used. Alternatively, the following instructions can be used. This section can also be used to determine which slings to choose, when acquiring the product. It’s recommended to use the Domino slings exclusively with the Ropox All-in-One hoist.

4.3.1 Size information

Type	Walking Trainer Slings		
Height	145 – 175cm	165 – 185cm	175 – 195cm
Weight	40 – 60kg	60 – 80kg	80 – 100kg
Size	 Small	 Medium	 Large

4.3.2 Dimensions for slings

The walking trainer slings come in three different sizes. For these, the waist size (W) is provided in order to, together with height and weight, choose the best sling for the patient. The waist size is indicated as the **maximum size**. The dimensions are as follows:



Type	Size	W
Walking Trainer Slings	Small	90 cm
	Medium	110 cm
	Large	125 cm

4.4 Lift from chair/wheelchair

1. Place the sling around the client sitting in the chair/wheelchair. Close the body belt and tighten it so that it is still comfortable.
2. 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.
3. Increase the width between the legs of the hoist and move it towards the client.
4. Place the feet of the client on the floor.
5. Move the hoist as close to the client as possible.
6. Make sure the fork shaped lifting arm is in the lower position.
7. Place the lifting straps of the sling correctly in the hooks of the lifting arm. Check that all straps have been fitted correctly.
8. Lift the client a few centimeters above the seat - STOP – and make sure that the sling is placed correctly.
9. When the client is comfortable, lift them from the chair to standing position.
10. Slowly pull the hoist away from the chair - STOP – adjust the sling and lifting height until the client is standing comfortably.
11. You may now start walking training.

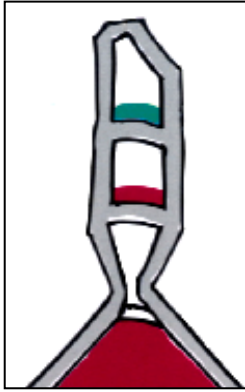
4.5 Place in chair/wheelchair

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

1. Increase the width between the legs of the walking trainer and move it to the chair.
2. Make sure that the client is positioned correctly above the chair and lower the hoist slowly.
3. Check that the client is positioned correctly during the entire operation.
4. When assisting a client in getting back into the chair, lower the client so that they just touch the chair.
5. If the chair can be tilted a little backwards, it is easier to place the client correctly.
6. If two assistants are present, one may press gently on the knees of the client.

4.6 Color coding on the straps

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



There are three different loops/colors 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 color code is used on both sides for example the two lifting straps on the back.

5. Cleaning

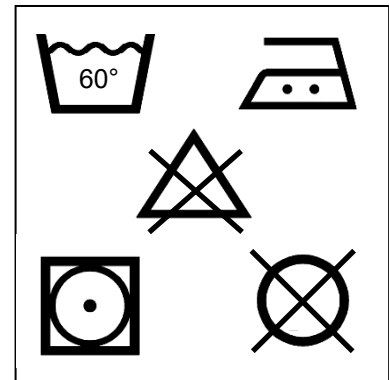
Wash the sling in warm water at up to 60° with a mild detergent, never use solvents.

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.

Drying can also be done in a tumble dryer at low warmth.

Wash separately the first time to avoid discoloration.



Notification!

Do not use cleaning agents containing abrasive e.g., scouring powder, steel wool, scouring sponge.

This product is not designed to be sterilized. Autoclaving and sterilization beyond normal cleaning as this may possibly change the product safety and function.

6. Maintenance



Notification!

Failing to comply with periodic maintenance may result of degrading of product function and safety.

6.1 Periodic 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.

A damaged or worn sling should not be used. Even minor damage can quickly become worse, and a dangerous situation can occur.

If there is any doubt put the sling aside for a closer inspection.

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

6.2 Daily check

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

6.3 Monthly maintenance

The conditions mentioned below 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
- ✓ Buckling of the locking/unlocking mechanism



Warning!

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

7. Storage

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

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

8. Environmental protection

The product is not intended to be disposed as municipal waste. Proper disassembly, sorting and disposal of components must be done by waste disposal professionals.

