

POSIGO

Modular Positioning Belt.



User manual

V1.0EN
GMN: 872076918P01N7



NOT A SAFETY BELT FOR TRANSPORT!
Before installation and use, read this manual carefully in order to use this product correctly and safely.

General:

This positioning belt is composed of soft padding and nylon straps. Comfortable positioning can be accomplished by correct installation and fine-adjusting of the belt.

The material follows the contours of the user for optimal pressure distribution. The mounting location on the wheelchair and associated angle adjustments are critical for the operation of the product.

Assembly and setup:

Assembly and adjustments must be carried out by competent technicians and (care) personell.

Maintenance:

Hand wash at max 30°C, if necessary use a soft detergent for delicates. Do not iron, spin or tumble dry.



Package contents:

Check the correct belt size and associated parts:



Belt XL

SKU: P01XL
UDI-DI: 8720769180059



Belt L

SKU: P01L
UDI-DI: 8720769180042



Belt M

SKU: P01M
UDI-DI: 8720769180035



Belt S

SKU: P01S
UDI-DI: 8720769180028



Belt XS

SKU: P01XS
UDI-DI: 8720769180011



Tube clamp (x2)
SKU: RTC
UDI-DI: 8720769180202



Fixlock buckle 40mm (x2)
For belt size XL, L, M, S
SKU: KG40
UDI-DI: 8720769180127



Fixlock buckle 25mm (x2)
For belt size XS
SKU: KG25
UDI-DI: 8720769180134



Tri-glide 38mm (x2)
For belt size XL, L, M, S
SKU: 3GL38
UDI-DI: 8720769180479



Tri-glide 20mm (x2)
For belt size XS
SKU: 3GL20
UDI-DI: 8720769180493



Magnetic buds (x2)
SKU: MBUD
UDI-DI: 8720769180424



Belt guide 38mm (x2)
SKU: BG38
UDI-DI: 8720769180509



Belt guide 20mm (x2)
SKU: BG20
UDI-DI: 8720769180516



Risk of swallowing.
Keep small parts out of reach of small children.



Extra for optional configuration with 4-point straps:

4-Point strap (x2)
SKU: 4P20
UDI-DI: 8720769180110



Tube clamp (x2)
SKU: RTC
UDI-DI: 8720769180202



Fixlock buckle 25mm (x2)
SKU: KG25
UDI-DI: 8720769180134

Mounting and assembly.

1: Secure the fixlock buckles at the desired position on the wheelchair frame, using the tube clamps (fig. 1). Always consult the instructions of the wheelchair manufacturer.

1.1: The fixlock buckles should be fitted in the orange zone over the thighs, producing an angle of ± 90 degrees with the seating area (fig. 2). This method provides pressure on the thighs and supports the pelvis.

1.2: The fixlock buckle can also be fitted in the blue zone at an angle of ± 45 degrees (fig. 3). This method allows more pressure on the pelvic rim (sips).

The 40mm (S – XL) or 25mm (XS) straps can now be led through the fixlock buckle. Bring the client into the desired position, the position of the pelvis is leading.



Check all belts and straps regularly for wear and tear. Make sure the fixlock buckles are functioning properly.

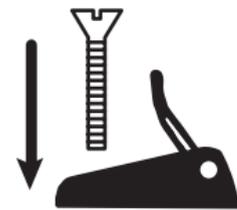


Fig. 1

assembly of fixlock buckle and tube clamp



Fig. 2



Fig. 3

Mounting using tri-glides.

If the wheelchair frame is not suitable for the tube clamps, the straps can also be secured using the tri-glide sliding buckles.

1.3: Pass the end of the strap through the tri-glide (fig. 4.). Make sure that the sliding buckle is positioned at the desired mounting position on the wheelchair frame (see also fig. 2 and 3).

1.4: Wrap the end of the strap around the frame and feed it back through the sliding buckle (fig. 5, 6)

1.5: Now pull the end of the strap as tight as possible so that the sliding buckle is secured firmly against the wheelchair frame (fig. 7).



Periodically check the straps and the tri-glide slide buckles for slack.



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8

Setup.

2: Make sure both rotary knobs are turned all the way to the left. This is the most relaxed position (fig. 8).

3: Pull both straps through the fixlock buckles until the positioning belt fits comfortably but firmly on the pelvis and thighs (fig. 9).

4: Check the amount of tension between the padding and client using your finger.

5: Check whether the positioning belt is centered correctly (fig. 10). The measurements on the straps can be used as guides.

Now close both fixlock buckles. The positioning belt is now ready for use.



Regularly check the tension on the belt and adjust if necessary.



Fig. 9



Fig. 10

Fine tuning for comfort or additional support.

The positioning belt can easily be adjusted at any time

Turning the rotary knobs clockwise increases the tension on the belt. This can be judged with a finger between the padding and the client. Increase tension until proper pelvic support is achieved. To ease tension, turn the knobs counterclockwise (fig. 11).



Fig. 11

Clear loose straps.

To prevent the loose ends of the straps from getting between rotating/moving parts of the wheelchair, they must be secured using the belt guides.

Slide the end of the strap through the guide (fig. 12) and secure the strap using the clip (fig. 13).



Fig. 12



Fig. 13

Integrated magnets.

Magnets have been incorporated into the padding, so that both sides of the belt can be conveniently stuck to the frame of the wheelchair, making it easier for the client to get in and out of the chair (fig. 14,15).



For wheelchair frames made of non-magnetic material, you can attach the self-adhesive magnetic buds at the desired position.



**Risk of swallowing.
Check the buds regularly**



Optional 4-point straps.

Additional straps can be appended using the tendons (**P**) in fig. 16 (NB: these straps are pre-assembled if ordered in this configuration). These additional straps help keeping the positioning belt at the correct height.

Lift the label (**X**) in fig. 16 and slide the 4-point strap over the tendon into position, behind the stopper (**Y**) (fig. 17).

Now mount the belt on the wheelchair frame as described under the heading **Mounting and assembly** (page 4).

Fit the supplied 25mm fixlock buckles in the blue region (fig. 18). Always consult the instructions of the wheelchair manufacturer.

If the fixlock buckles are attached more towards the patient's knee, the positioning belt will be pulled more downwards. Determine this position in accordance with the therapist.



The 4-point straps are pre-assembled or can be ordered via www.posigo.nl





Posigo is a registered trade mark of
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