



## **PELVI.LOC® PL3DS – XXXS (Bambino) - XXS - XS - S - M - L - XL**



For the safe use of this product, read and observe these assembly instructions and the manual before the first use.



### **Intended use**

The **PELVI.LOC®** PL-3DS is intended for people with restricted mobility, especially for pelvic positioning within the wheelchair and active-wheelchair and prevents from sliding forward.

### **Intended Patient Group:**

- Infants, adolescents and adults
- gender-neutral

### **Receipt Control**

Completely unpack the product and check the delivery for completeness and transport damages. Should you – against expectation – find a defect in the delivered product then:

1. Immediately lodge a complaint with the freight carrier
2. Have the damage/defect recorded
3. Notify us or your retailer immediately

### **Scope of Delivery**

- 1) 1 x **PELVI.LOC®** PL-3DS -XXXS (Bambino), -XXS, -XS, -S, -M, -L, -XL pre-assembled
- 2) 1 x Information for online download of the manual

### **Combination of medical devices**

Suitable for medical devices which are intended for the use of a pelvis positioning belt

## Assembly



Assembly should be carried out by a person with specialist knowledge.

1. Place the paddings (a) on the pelvic area / antecubital fold of the hip with the ratchet (b) facing upwards.
  - Afterwards, the logo on the padding should be readable from the front side!
2. Set the spacing of the paddings via the ratchet (b) by operating the buckles (e).
  - The hinge of the ratchet should be centred between the paddings.
  - Pull out the ratchet not further than to the point, where two teeth are still free behind each catch of the buckle (c).
  - The Velcro (d) can be released for adjustments and the padding can be opened
3. After that, attach the webbing (f) to the frame tube of the wheelchair.  
(observe installation instructions)
4. Tighten the ratchet (b) on both sides equally to a degree that still allows enough space for a flat hand between the pelvic area and the paddings.
5. Both ends of the ratchet can be cut to length in a semicircle, if required. Deburr the ends of the cut ratchet, if necessary –Danger of injury!
6. Check the firm fit and locking on both sides of the ratchet



## Manual



## Safety

## Notes

In spite of their stable construction, components like the hole straps, webbings, ratchets and paddings are subject to wear and tear. It is therefore recommended to perform a thorough inspection of the **PELVI.LOC®** every 3 Months. It is thereby important to make sure the rivet and screw connections (d) are firmly secure!

- Before using the product, ensure that it is in a serviceable condition and that it fits correctly. – Danger of accidents!
- Do not patch up and/or glue up and reuse damaged components such as webbings (f), ratchets (b) or paddings (a). – Danger of accidents!
- Do not sit on the paddings – danger of bruising, especially by the catches of the buckles (c)!
- Do not lift the wheelchair by the **PELVI.LOC®**. Danger of accidents!
- Be careful that your hands do not get caught between the webbing and the frame or seat tube. Danger of crushing!

## Restrictions on use / undesirable side effects

- Do not use the **PELVI.LOC®** if there are any bruises, wounds or other not well-healed injuries in the area where the paddings will be. – Danger of injury!
- Do not use the **PELVI.LOC®** in case of osteoporosis, brittle bone disease or severe circulatory disorders. – Danger of injury!
- After cleaning, ensure the correct functioning of the **PELVI.LOC®** !
- A damaged **PELVI.LOC®** must be replaced immediately. – Danger of accidents!



### Attention:

- The **PELVI.LOC®** is not part of the restraint system for the wheelchair and/or user during transport in a vehicle for the transport of disabled persons.
- Neither the manufacturer nor the distributor will be liable, in the sense of product liability, for damages or risks caused by unattended children with regard to the product!

## Handling

1. To use the **PELVI.LOC®** place the paddings (a) on the pelvic area / antecubital fold of the hip



**Caution:** Make sure that there are no items under the padding! This will prevent painful bruises.

2. **Important:** Do not put it on the hip or the iliac spine.
  3. After that, guide the ratchet (b) through the corresponding catch of the buckle. For that, operate the corresponding pressure buckle (e).
  4. Then, tighten the ratchet (b) to a degree that still allows enough space for a flat hand between the pelvic area and the padding.
  5. Make sure that the catches of the buckles (c) engage with the teeth of the ratchet!
- Check the tension!

In case of an accidental loosening the **PELVI.LOC®** positioning system can be tightened again.

**To open the **PELVI.LOC®**** operate the catch of the buckle (c) and pull out the ratchet (b).

- Make sure that the paddings do not get caught between the stokes of the driving wheel!

## Cleaning and Disinfection

- Machine washable up to 40 degrees.
- Thermochemical disinfection possible by adding ELTRA 40 when washing
- No spinning
- Not dryer-proof

## Maintenance

Inspect the **PELVI.LOC®** for damages and check the functioning on a regular basis.

## Repair



Immediately replace defective **PELVI.LOC®** systems.

## Disposal

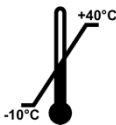

- The packaging is recyclable.
- The metal parts can be disposed of through scrap metal recycling.
- Plastic parts are suitable for plastic recycling.
- The disposal must be made according to national statutory provisions.
- Please inquire with your city or municipal administration about local disposal services.

## Technical Data

	<b>XXXS Bambino</b>	<b>XXS</b>	<b>XS</b>	<b>S</b>	<b>M</b>	<b>L</b>	<b>XL</b>
<b>Seat width (cm)</b>	8 - 16	12 - 20	16 - 24	20 - 32	30 - 40	36 - 46	44 - 52
<b>Padding size (cm)</b>	11 x 6	14 x 6	18 x 7	21 x 8	25,5 x 8	26,5 x 8,5	28,5 x 9
<b>Weight (g)</b>	220	220	220	220	280	280	280
<b>Predetermined breaking point (at approx. kg)</b>	40	40	60	60	80	80	80

<b>Ratchet size XXXS - XXS</b>	1,4 x 0,2 x 14,0 cm	<b>Product is latex-free</b>    
<b>Ratchet size XS - S</b>	1,9 x 0,2 x 17,0 cm	
<b>Ratchet size M - L - XL</b>	2,4 x 0,2 x 17,0 cm	
<b>Buckle size XXXS</b>	B-14-STAR-BL	
<b>Buckle size XXS</b>	B-14-GO-BL	
<b>Buckle size XS - S</b>	B-19-ERGO-BL	
<b>Buckle size M - L - XL</b>	B-24-ERGO-BL	

## Storage and transport conditions

	<p>Temperature range for long-term storage from -10°C to +40°C.</p> <p>Short-term temperature peaks, e.g. during transport, from -20°C to +60°C are well tolerated by the material and do not affect the safety and performance of the product.</p>
	<p>Protect from moisture during storage and transport</p>

## Warranty

We provide warranty for this product in accordance with the legal provisions. This warranty includes material and processing defects. This does not include wear parts and components/assemblies that are subject to intended wear and tear as well as damages that are the result of excessive strain, unintended use, forcible damage or unauthorised modification/repair. If you wish to make a warranty claim, please inquire with the retailer you purchased the product from. For product liability reasons, repairs and maintenance work must only be conducted by authorised speciality retailers, using original spare parts.



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As of 01.01.2025



This product complies with the essential requirements of the EU Regulation 2017/745 on medical devices – Medical Device Regulation (MDR)

Subject to technical modifications