LowBackSling is easy for the caregiver to apply and it gives the patient a feeling of security. It features leg sections, which means that the patient does not sit on the sling. Instead, the sling provides support from the tailbone up under the arms and under the legs. LowbackSling is designed for use when the patient has upperbody control, etc.

SystemRoMedic includes a wide range of functional, comfortable, high-quality slings that can be adapted for different types of lifting and for patients with different needs. The slings are available in several different materials and in sizes from XXS to XXL. All models are safe and very easy to use and are rated for lifting patients weighing up to 300 kg. The choice of model and material depends on the patient’s needs and the transfer situation.

**Functional inspection**

**Visual and mechanical inspection**
Check the condition and function of the sling regularly. Always inspect the product after laundering. Check to ensure that seams and material are free from damage. Check to ensure that fabric is not worn or faded. Apply load to the device and check to ensure that clasps, handles, etc. withstand heavy load. If there are signs of wear, the product must be discarded.

**Always read the manual**
Always read the manuals for all assistive devices used during a transfer.
Keep the manual where it is accessible to users of the product.
Do not leave the patient unattended during a transfer situation.
To prevent discomfort and the risk of the patient sliding out of the sling, trial fit the sling carefully. First, apply the sling’s back loops to the slingbar, and then apply the leg support loops. Use a slingbar that has been tested.
The lowest allowable safe working load always determines the safe working load of the assembled system. Always check the safe working loads for the lift and accessories before use. Contact your dealer if you have any questions.
Application of the sling when the patient is sitting in a wheelchair/chair or in bed

1. Hold the sling in one hand and place your other hand in the pocket at the lower edge of the sling. This is easier if the patient leans forward or can be helped to lean forward slightly. Guide the sling down behind the patient’s back, by sliding it along the back of the chair/wheelchair or along the bed, ideally, to the tailbone. The mid-section of the sling should follow the patient’s spine.

2. Take care to guide the sling down to the patient’s hips. Do this by pushing the sling into the space in the back corners of the wheelchair seat.

3. Pull the leg supports out along the outside of the thighs. Face the patient and pull the lower edge of the leg support, so that the sling slides into place around the hips. Light pressure against the patient’s knees prevents him/her from sliding forward in the chair.

4. After checking to ensure that the leg supports are of equal length on both sides, place them under the patient’s thighs. Cross the leg supports and hook them to the slingbar. Start raising the lift, when the straps become taut, stop and check that everything is in order before proceeding with the lift.

Removal of the sling when the patient is sitting

1. Fold the leg support and allow it to slide under itself when you pull it out at the outside of the thigh.

2. Then, pull the sling up behind the patient’s back.
Application of the sling when the patient is lying in bed, on a stretcher or on the floor

1. Turn the patient towards you. Place the sling so that the product label is facing the underlying surface and the sling’s mid-section follows the spine. The upper edge of the sling’s back section should be at shoulder height and the lower edge level with the tailbone. Place the edge of the sling as far in under the patient as possible. Push the back-section loop under, so that you can reach it once you have turned the patient back onto the sling.

2. To reduce the number of application steps, you can fold the back section up against the patient’s back and place the leg supports between the patient’s knees when he/she is turned towards you, and then pull them forward when the patient is lying on the sling.

3. Turn the patient back onto the sling and pull out the back section and leg support.

4. Cross the leg supports and hook them to the slingbar. Start raising the lift, when the straps become taut, stop and check that everything is in order before proceeding with the lift.

Removal of the sling when the patient is recumbent

1. Lay the leg supports between the patient’s knees.

2. Turn the patient towards you and fold the sling in under the patient so that the fabric slides towards you when you pull it out after you have turned back the patient.
Alternative application of the sling’s leg supports

1. In the standard application the leg supports are crossed before they are hooked to the slingbar.
2. For more access to the perinea area of the patient, you can even choose not to cross the leg supports. Note, however, that this entails a risk that the patient might slide out of the sling.

Material:
Polyester: Durable material with low friction. Withstands high laundry temperatures.
Polyester net: An airy material that can be left under the patient, if necessary. Withstands high laundry temperatures.
Plasticized net fabric: Material intended for bathing and showering situations. The material can be disinfected with rubbing alcohol.

Care of the product:
Read the product label.

60-85°C
140-185°F

Do not use rinsing agent.
To prolong product life, avoid tumble-drying.

Size information
Slings can often be used for both 2 and 4-point suspension. It is essential to ensure that the width of the slingbar is appropriate for the sling size and the patient’s status and capacity.
Use patient-specific slings to ensure safety and hygiene.

<table>
<thead>
<tr>
<th>Size</th>
<th>XXS/Grey</th>
<th>XS/Orange</th>
<th>S/Red</th>
<th>M/Yellow</th>
<th>L/Green</th>
<th>XL/Purple</th>
<th>XXL/White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rec. user lbs</td>
<td>22-55</td>
<td>44-77</td>
<td>66-110</td>
<td>99-176</td>
<td>165-243</td>
<td>220-308,5</td>
<td>286,5-419</td>
</tr>
<tr>
<td>weight kg</td>
<td>10-25</td>
<td>20-35</td>
<td>30-50</td>
<td>45-80</td>
<td>75-110</td>
<td>100-140</td>
<td>130-190</td>
</tr>
<tr>
<td>Sling overall inch</td>
<td>23,5</td>
<td>23,5</td>
<td>30,5</td>
<td>33,5</td>
<td>35,5</td>
<td>36</td>
<td>36</td>
</tr>
<tr>
<td>height cm</td>
<td>60</td>
<td>60</td>
<td>77</td>
<td>85</td>
<td>90</td>
<td>92</td>
<td>92</td>
</tr>
<tr>
<td>Sling seat inch</td>
<td>8,5</td>
<td>10,5</td>
<td>14,5</td>
<td>18,5</td>
<td>22,5</td>
<td>26,5</td>
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<tr>
<td>measurement cm</td>
<td>21</td>
<td>27</td>
<td>37</td>
<td>47</td>
<td>57</td>
<td>67</td>
<td>77</td>
</tr>
</tbody>
</table>

Contact your local distributor if you have any questions about the product and its use. See www.handicare.com for a complete list of distributors. Always make sure that you have the right version of the manual. The most recent editions of manuals are available for downloading from our website, www.handicare.com.

Handicare AB
Torshammsgatan 35 Tel: +46 (0)8 -557 62 200 Internet: www.handicare.com
SE-164 40 Kista Fax:+46 (0)8-557 62 299 E-mail: info@handicare.se
SWEDEN