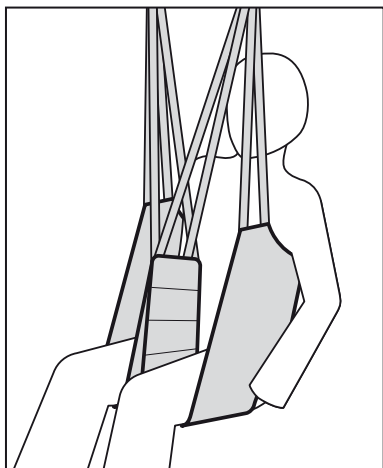




**Yes, you can.®**

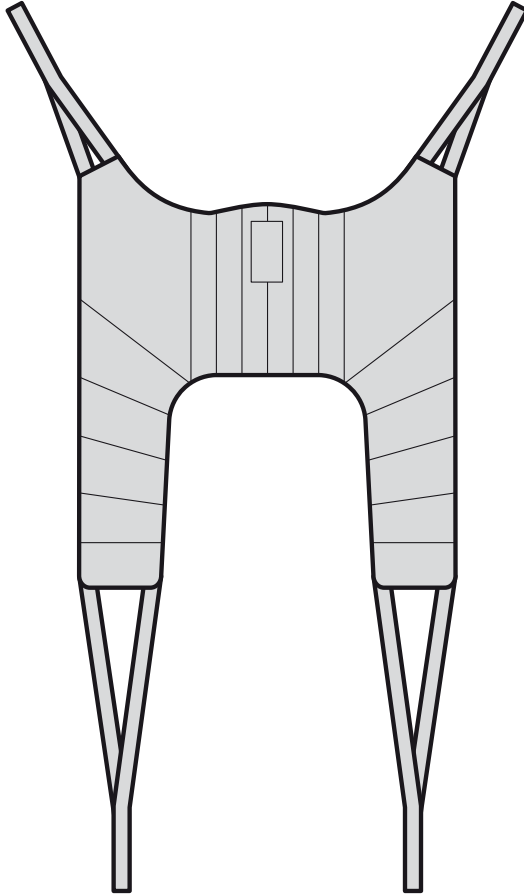


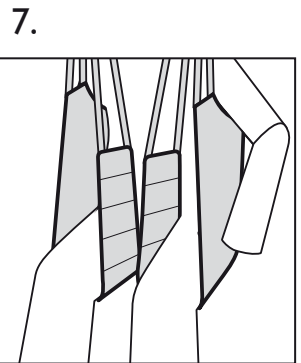
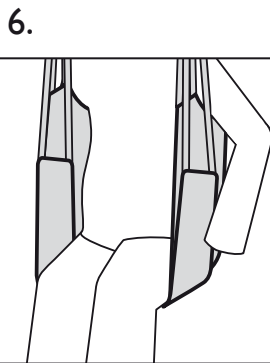
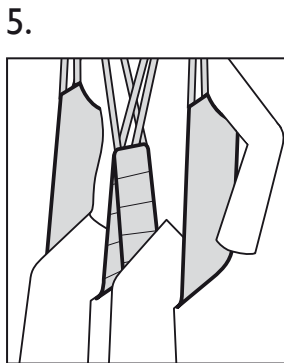
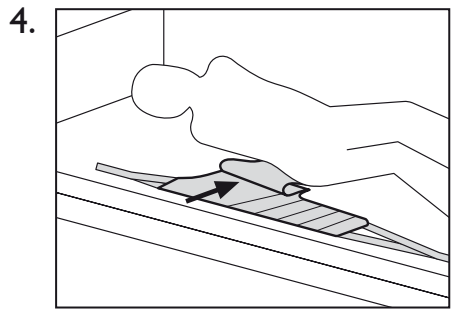
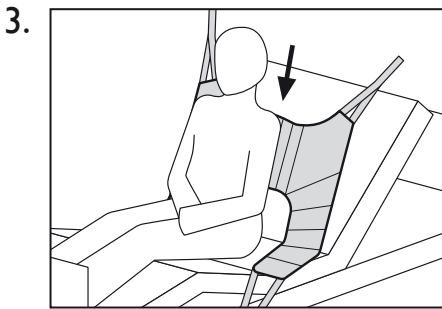
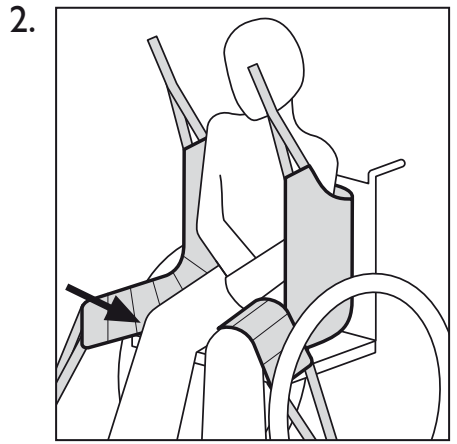
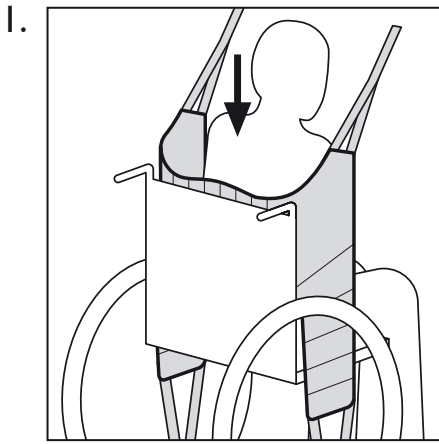
## **Invacare® Universal Low**

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- User's Manual (GB)**
- Brugermanual (DK)**
- Bruksanvisning (SE)**
- Brukerveiledning (NO)**
- Bedienungsanleitung (DE)**
- Gebruiksaanwijzing (NL)**
- Manual d'utilisation (FR)**
- Manual del usuario (ES)**
- Manuale d'uso (IT)**
- Manual de Utilização (PT)**

# Universal Low





# Quality Declaration

Congratulations with your new Invacare® sling from Invacare® EC-Høng A/S.

Your new sling is **CE**-marked in accordance with directive 93/42/EEC concerning medical devices.

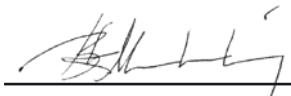
Invacare® slings are developed and constructed with consideration for the user and others handling or assisting with lifting. Each sling type has been developed in accordance with the European Standard EN 10535.

Invacare® slings have been supervised and quality controlled throughout the entire production process, and the finished sling has been inspected by our finished goods control.

Please read the entire user's manual before using the sling.

Invacare® EC-Høng A/S is certified according to ISO 9001 and ISO 13485.

For and on behalf of Invacare EC-Høng A/S



**Brian Mundeling**  
R & D Manager

# Invacare® Universal Low

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## Universal Low

Thank you for purchasing an Invacare® sling.

The following user guide must be read and adhered to, or the warranty may be void. Please check your sling on delivery – if the sling is not in perfect condition, please contact your supplier.

The Invacare® Universal Low can be used for highly physically dependent clients with head- and upper trunk control. The sling allows for easy access for personal hygiene and it is easily applied in both sitting and lying position.

The arms can be either inside or outside the sling mostly depending of the clients ability to take part in the lift.

### **Sling application – Sitting in chair or wheelchair**

Lean the client forward ensuring that they are well supported to reduce risk of falling and to promote feelings of security.

Slide sling down behind the back of the client in a central position with the aperture apex aligned with the base of the spine.

Sit the client back against the sling. **Picture 1.**

Pass the leg support towards the front of the chair to each side of the thigh and under the thigh. **Picture 2.**

### **Sling application – Lying in bed or on floor**

If the client is able to sit up from the bed or floor, this will ease the application.

Lean the client forward ensuring that they are well supported to reduce risk of falling and to promote feelings of security.

Slide sling down behind the back of the client in a central position with the aperture apex aligned with the base of the spine.

Sit the client back against the sling. **Picture 3.**

Alternatively, if the client does not have sufficient trunk control, roll the sling to mid-way and roll the client to one side to position the rolled up sling under the lifted side. Ensure the centre of the sling (green mark) is placed centrally along the spine. Roll the client to the other side, unroll the sling and roll the client back into position on the sling. **Picture 4.**

Bend the knees one at a time to apply the sling under the legs.

### **Application of the legs straps**

Crossed legs straps: For maximum security, cross the legs straps. This will reduce the risk of forward pitching and also maintain a better alignment of the hips and lower limbs. **Picture 5.**

Looping the leg sections together: If the client is an amputee or feels this is more comfortable each individual leg strap can be placed under both legs. Ensure that the client is not prone to spasm and there has been a risk assessment completed to address the possibility of forward pitching. **Picture 6.**

Uncrossed leg straps: Apply each leg support under each leg, but do not cross the straps. This can be recommended when the client has abdominal sensitivity or requires intimate hygiene.

**Picture 7.**

## Attach loops to the spreader bar or lifting strap

Attach the loops to the spreader bar or lifting straps of the lifting equipment. Attach the shoulder- and head loops before the leg loops. The sling can be used at spreader bars with 2 attachment points. Please note, that for security and comfort reasons, the size (width) of the spreader bar must correspond with the size of the sling.

Invacare recommend that a professional, prior to issuing lifting equipment, always carry out a risk assessment. If you are in doubt about the use of Invacare's slings with other manufacturer's equipment, contact Invacare® or you supplier for advice.

The position of the client in the sling can be adjusted by using the different adjustment straps. Shorter loops at the shoulders will produce a more vertical lift, which will assist with positioning into a chair or wheelchair. By lowering the loops at the shoulders a more reclined position can be achieved which is more suitable for a chair to bed transfer.



Use only CE marked spreader bars and hoists, preferably with a rated Safe Working Load equal to or higher than that of the sling. If the SWL is lower than of the sling, the SWL of the spreader bar or hoist is applicable.



Always check that all the straps are properly attached to the spreader bar or lifting strap before attempting to lift the client.



Invacare® recommend that a risk assessment is always carried out by a professional prior to issuing lifting equipment. Always choose the sling design and size according to the clients weight, size and physical ability.



Slings should be checked regularly for wear and damage\* – NEVER use a damaged sling. (\*In accordance with each country's regulations).



If you are in any doubt, please do not attempt to use the sling and seek the advice of a professional or your supplier.



Invacare does not recommend the combination of 4 point spreader bar when using the grey shoulder strap and the blue leg strap because of the risk of the patient slipping out of the sling.

Permissible max. load 200 kg.

Symbols:  = 200 kg     

Safe Working Load, consult the Users Manual, do not exceed 95°C washing temperature, do not bleach, do not tumble dry, do not iron.

All Invacare® slings are guaranteed for one year.



Yes, you can.<sup>®</sup>

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