

BACKSTRAP



PRODUCT DESCRIPTION:

The Kera sit2sit Backstrap with Chestpad to provide the required force to lift the user. The Backstrap pulls the user into the Chestpad and this pressing force holds the user’s torso securely with enough grip to lift them from their seat. The Backstrap is quickly and easily placed in the small of the user’s back, and the mechanism by which it lifts the person does not ride up the person’s back during a transfer.

The Backstrap has unique strap buckles which allow the straps to be pulled tight with minimal effort for the caregiver. The straps have sufficient length to allow the Backstrap to fit any size user.

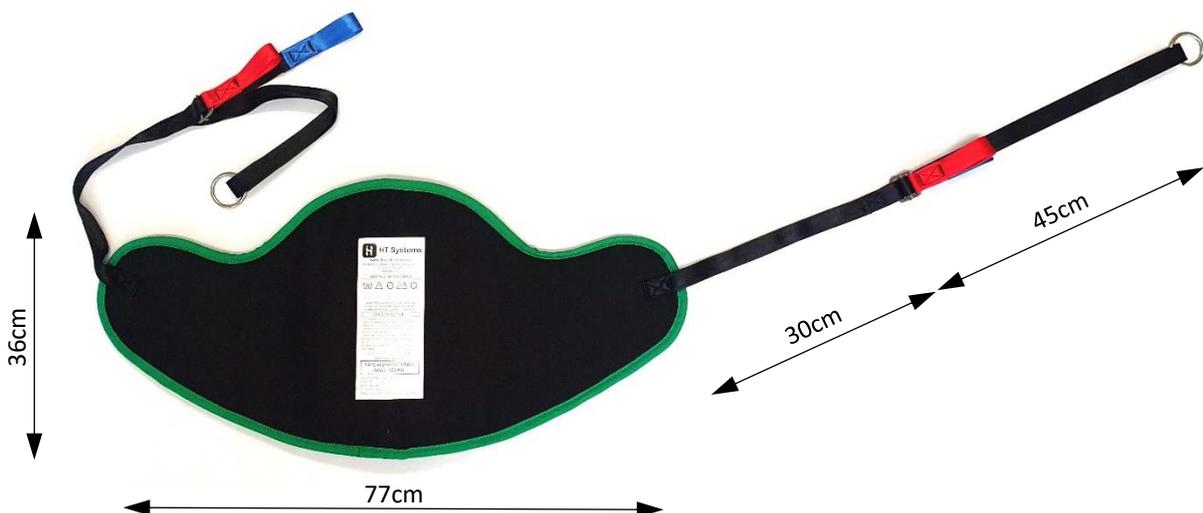
- ⚠ Only the Kera sit2sit Backstrap will work with the Kera, it cannot be substituted for other slings.
- ⚠ Do not modify the Backstrap. Its specially designed function is critical for the function of the Kera.

SIZING and DIMENSIONS:

The Kera sit2sit Backstrap is designed as a One Size Fits All (OSFA) product and has been found to fit most users who are suitable for the Kera sit2sit.

It has a Safe Working Load of 120kg and is designed to far exceed this value.

Custom size Backstraps can be created from HT Systems, contact your local distributor for details.



KERA SIT2SIT – ACCESSORY INFO – BACKSTRAP

⚠ Refer to Kera sit2sit User Manual thoroughly before using the Backstrap with the Kera sit2sit.

The following tips are specifically related to using the Kera Backstrap and do not constitute instructions:

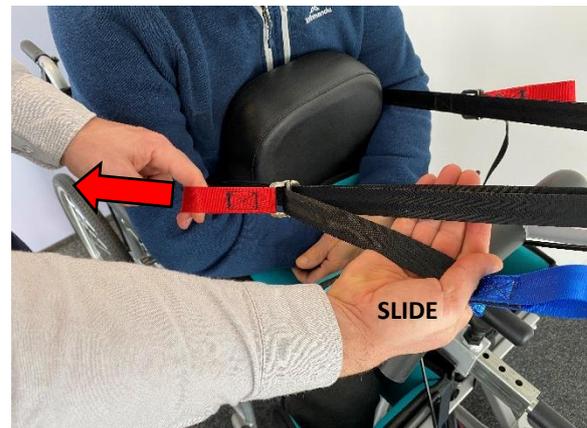
STRAP TIGHTENING TECHNIQUE:

1. Pull both Blue tabs evenly at the same time to take up slack in the straps.
2. To complete the tightening, tighten one strap at a time by holding the caregiver handle with one hand to brace and pulling the blue tab with the other hand.

NB: Pulling in the direction in line with the straps and bracing off the caregiver handle will result in sufficiently tight straps with less effort from the caregiver.



STRAP LOOSENING TECHNIQUE:



Loosen one strap at a time:

1. Hold the blue tab loosely in one hand. Grip the red tab with the opposite hand and pull it toward the user until the buckle releases its grip on the strap.
2. Gently let the blue tab pull toward the buckle, ensuring the straps are straight and not twisted.

NB: Pulling the red tabs without holding the blue tabs (i.e. having the blue tab hanging down) will work to loosen the straps but will eventually lead to twists in the strap.

KERA SIT2SIT – ACCESSORY INFO – BACKSTRAP

⚠ Never use a faulty or damaged Backstrap. Destroy and discard damaged or old Backstraps.

⚠ If any major tears or damage are seen on the Backstrap it should be replaced immediately.

⚠ Periodic inspection must be carried out at least every 6 months.

WEAR GUIDE:

Over time the edges of the Backstrap straps can become frayed from normal use. A guide is provided to aid in determining when the Backstrap should be replaced. Noting, the straps are more than 10x stronger than they need to be, and fraying is highly unlikely to lead to failure. The following images show the level of fraying that suggest the Backstrap should be replaced:

Acceptable fraying – Light, along the edges.



Unacceptable fraying – heavy, causing pulls and deformations in the material.



NB: Following the suggested Strap Pulling and Loosening Techniques will ensure minimal wear on the straps.

Red tab wearing

The red tab wears through normal use. There is no danger to the user if the red tab was to fail, it would just make it difficult to release the tension of the Backstrap once a transfer was completed. The following photo shows the extent of wear on the red tab at which the Backstrap should be replaced.

Normal wear – fine to continue using



Significant tear -replace the Backstrap