

# ResQsheet

FOR EMERGENCY EVACUATION OF NON-AMBULANT PATIENTS

Patient ResQsheet - Item 220

**INSTRUCTION GUIDE ONLY. CONSULT YOUR MANUAL HANDLING ADVISOR OR RELEVANT THERAPIST, AS THEY MAY ALTER THESE INSTRUCTIONS.**

**SWL 300 kg**

See demonstration video at [www.evacchair.net](http://www.evacchair.net)

The ResQsheet is widely accepted as a vital aid in the rapid evacuation of non-ambulatory patients during emergency situations. The ResQsheet is located permanently and unobtrusively under the mattress and does not interfere with bed making. The patient is rescued with their bed mattress to offer protection under the patient, especially when going down stairs.

**TO INSTALL:** The ResQsheet is positioned **under the mattress** with the nylon surface on the bed base so the webbing cross straps are on top. Place the four elastic straps over each corner of the mattress to help keep the ResQsheet in position when bed making. The Cross Straps should be folded into the pockets provided, with the Press Studs fastened ready for easy access in an emergency. The Pulling Straps should be secured in place with the Press Studs.

**TO USE:** Pull the Cross Straps out of the pockets and join the buckle with the strap from the opposite pocket over patient and bed clothes. A pillow may be placed on the patient's chest and another across the legs, under the Cross Straps, to further protect the patient, or do the Cross Straps up diagonally to avoid the Patient's neck.

Pull the Cross Straps tight to 'cocoon' the patient, complete with sheets and blankets still inside the mattress. Lower the mattress and patient off the bed and slide along the floor to safety by using the Pulling Straps at either end. If required, we can supply additional towing Straps that can be attached to the normal Straps. This allows some carers to put the longer Strap over their shoulders. Check with your Manual Handling Specialist about using these Straps. Take caution of buckles when undoing.

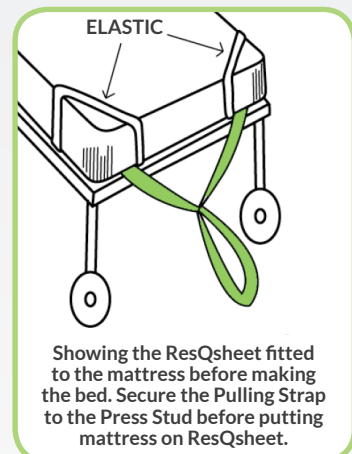
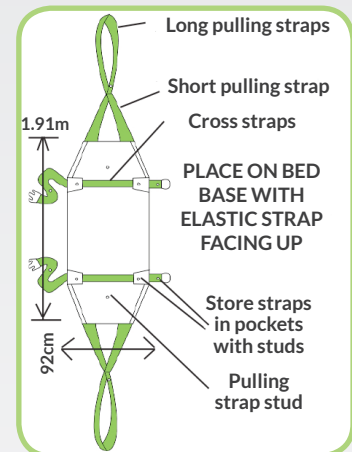
**PLAN ESCAPE ROUTES** Proposed escape routes should be trialled, possibly in different directions to ensure there are no obstructions that could hinder or prevent a safe evacuation, such as narrow doorways, adequate space for when turning corners, or on stair landings, etc.

**WARNING - Inspect buckles before use. Made from Delrin® a strong material but may break if mistreated. Release tension before undoing Cross Strap buckles.**

**NOTE FOR TRAINERS:** This product may not be suitable for use on some circular staircases. Ensure all doorways are wide enough to allow this product to pass through. Allow caution when turning corners fast as a high lateral force may make the product roll over, although we are not aware of this ever happening. If evacuating a large bariatric person, it will be necessary to have more than one person pulling. It is good to have the total weight of the people pulling, near to or equal to the weight of the evacuee. Also using the Extension Straps, Item 220E will lengthen the pulling straps so more people can hold the straps without being too close to each other. Remember more rescuers will be needed to hold the weight back when descending stairs.

Another product to help when descending is the Slow Slider Item 220SS, as this will allow one person to control the speed of the descent.

*Some facilities have vinyl in the bedrooms and carpet in the passageways. If pulling a longer distance down passageways with carpet, we suggest using Item 220VC as these will be easier to pull.*



Keep copies of this instruction sheet for Staff Training and with the Patient's Personal Care Plan.



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Ref: EC/Instruction Sheets (PDFs)/ResQsheet item 220 inst sht Version 3.1

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Patent No. 2014100464 TGA 100909

Important Notice to Purchaser: The following is made in lieu of all warranties, expressed or implied. Seller's and Manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Any written or verbal instructions, including Pelican's Instruction Sheets and Demonstration Videos, are only a guide, as Trainers may alter our advice for individual Carers or Patients. Neither Seller nor Manufacturer shall be liable for any injury, loss or damage, direct, indirect or consequential arising out of the inability to use this product. Before using, user shall determine the suitability of the product for the intended use, and user assumes all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of Seller and Manufacturer. All Pelican Manufacturing Pty Ltd products are designed to assist Nurses and Patients. The Patient's nursing care should never be neglected, and when Pelican products are in use, continual assessment should be carried out to ensure the products are still appropriate for the patient's condition. Regular maintenance inspection is necessary, and damaged items should be withdrawn from use until rectified.

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**SAFE WORKING LOAD** Note: The testing requirements adopted for this product are set out in AS/ISO 10535:2002 (Hoists for the transfer of disabled persons). This Standard covers testing for mechanical lifting hoists and associated lifting slings. It includes a method for obtaining a SWL for a lifting sling which lifts a person's entire weight, which Pelican's range of slings adhere to. We use the same materials, thread and method of stitching our slings, as we do for the ResQ products. An important difference is that the ResQ products are designed to be slid, not lifted, so the SWL stated above could theoretically be increased. Because people's weight and size may be distributed differently between the chest, stomach and legs, it may be possible that the Cross Straps do not fit some bariatric people. If possible, we recommend this is tested before an emergency occurs. If this is the case, please contact us as we may be able to supply extension Cross Straps. This size ResQsheet is designed to fit most standard hospital beds.

If required for a bariatric size bed, then we suggest using the bariatric size ResQsheet (item 220B), that is wider and longer with more Cross Straps and Pulling Straps with a SWL of 450kg.

**WASHING INSTRUCTIONS** - Hand or machine wash up to 80°C max. Do not use fabric softener. Air dry in the shade or cool tumble dry. Remove the Cross Straps from the Pockets before washing. The Webbing Straps must be fully dry before putting back into the Pockets and doing up the Press Studs. We recommend using a Washing Bag Item 205, to contain the long straps if machine washing.

Before refitting to the mattress, make sure the mattress and the bed frame and base are completely dry.

## RESQSHEET EXTENSION STRAPS **Item 220E**

These additional Extension Straps can be lassoed to the normal straps on the ResQsheet. This allows some carers to put the longer strap over their shoulders. Check with your Manual Handling Specialist about using these straps. The Extension Straps can be left on the towing straps under the mattress, ready for an emergency evacuation.

The Extension Straps will allow the person towing to have a different towing position or give more space for two people to tow a patient, without being too close to each other.

One of more Extension Straps can lassoed to a Patient Rescue Sheet, ResQmat or ResQme to allow multiple rescuers to take the weight. This is especially useful when descending stairs

Consult your Physiotherapist, Occupational Therapist or Back Care Specialist before using Manual Handling Products.

Patient ResQsheet - Item 220

## ASSOCIATED PRODUCTS

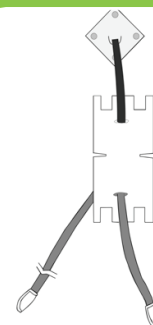
### ResQmat



Taken to a patient if an emergency evacuation is needed.

**Item 220P**

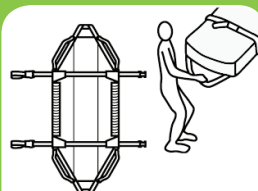
### Slow Slider



Controls speed of descent

**Item 220E**

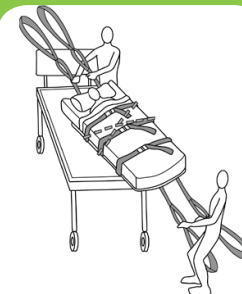
### ResQsheet for Vinyl & Carpet



Kept under mattress for normal bed making - for fast & safe evacuation on vinyl & carpet floor coverings.

**Item 220VC**

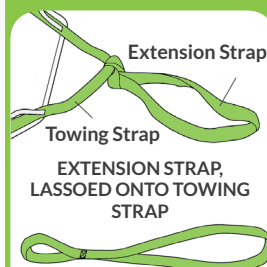
### ResQsheet Bariatric



Kept in position under the mattress with strong elastic corner straps

**Item 220B**

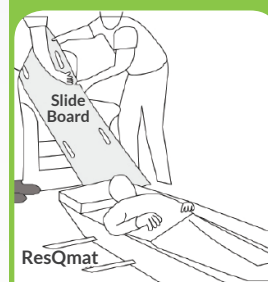
### ResQsheet Extension Strap



These straps can be added to both towing straps to allow pulling from a different position.

**Item 220E**

### ResQslide Board



Slide patient from bed, chair to Evacuation Sheet.

**Item 220PSBK**

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