

Product Record

This documentation should be issued with and kept for each item or system.

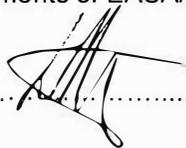
Please see the product label for the details required below.
Consult this guide for advice on inspection, maintenance, lifespan, etc.

User's Name:			
Date Of Manufacture:		Date Of Purchase:	
Date First Used:		Product Serial No.:	
Inspection Record			
Date	Reason for entry: Periodic examination or repair	Name of Inspector	Next date of Inspection

Certificate Of Conformity

We certify that the SAR Adjustable Basket Stretcher Lifting Slings conform to the manufacturing specifications of sar products ltd. For rescue and not PPE and the requirements of EASA/CAA.

Signature For SAR Products Ltd



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User Guide: Adjustable Basket Stretcher Lifting Slings



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Serial No.:

1550

Important:

Please read, study and understand these instructions before use. The materials used in this product are high spec polyesters.

Use

The adjustable stretcher straps have been designed for rescue, therefore are not (PPE) personal protective equipment. The are adjustable sling for lifting or lowering stretchers in mountaineering, or industrial rescues and helicopter winching. It is suitable for many other applications but please check with the manufacturer first. Use only as instructed and with compatible items of equipment. Check that the safe function of any one component within a system will not interfere with the safe function of another. Twists in webbing can cause problems and weakness in other components such as karabiners. Neatness is strength. Users should be trained, competent or under the supervision of such a person.

Note: The information in this guide meets the requirements of the E.C. Directive 89/686/EEC. It is not comprehensive and cannot be substituted for the correct training, which can be provided if required. If in any doubt please don't hesitate to contact us.

Safety

The safety provided by these slings depends on its strength, the anchor/belay and the skill of the user. The strength will be reduced through age, wear and tear, abrasion, cuts, high impact loads, tight/sharp edges, knots, some chemical (e.g. alkalis, etc.), UV or failure to store and maintain as recommended. This list is not exhaustive. As a rule, but not always (so be careful) if the sling has a high strength rating then there is less chance of failure due to the points outlined above; however, there are exceptions which include chemical attack or very high temperatures. Do not alter the product in any way. Any sling subjected to a minor fall should be examined and discarded if there is any sign of defect or any doubts about its safety.

Lifespan

This is difficult to estimate but we advise as follows:

Do not use more than ten years after the date of manufacture. Assuming you have used the

correct storage. The working life can vary between a single use in extreme circumstances (e.g. highly chemical environment, serious fall) to the maximum of ten years, depending on how the product is used.

The working life will be reduced through age, general wear and tear, abrasion, cuts, damage to component parts, inappropriate ancillary equipment, high impact load, prolonged exposure to UV light including sunlight, elevated temperature (50° C max) exposure to some chemicals (e.g. alkalis, etc.) or failure to store and maintain as recommended. This list is not exhaustive.

Inspection

Before each use visually inspect to ensure the product is in serviceable condition and operates correctly. An examination should be carried out at least every 6 months by a competent person authorised by the manufacturer. These inspections should be recorded paying particular attention to areas of potentially high wear such as attachment points, buckles, connectors and sewn joints.

Inspect as follows:

Textiles: Check for cuts, tears, and abrasions, damage due to deterioration, contact with heat, alkalis or other corrosives.

Sewing: Check for broken, cut or worn threads.

Metals: Check for cracks, distortion, corrosion, wear by abrasion, burrs, worn or loose rivets or screws, discolouration caused by extreme heat (greater than 100° C) broken springs, frays or cuts, seizure of moving parts, broken or missing components.

Immediately withdraw from service any items showing defects. The user's life depends on it. All repair work should be carried out by the manufacturer or with their authorisation.

Anchorage

Anchor points should always be strong enough to hold the user, particularly in the event of a fall. They should be at least 15kN. A webbing lanyard or rope should be effectively sleeved to protect against damage if structural members with sharp edges cannot be avoided as anchorage points.

Anchor points, wherever possible, should be above the user to limit any fall. In rescue any

possibility of a fall should be eliminated from the systems.

Maintenance

Always keep the product clean and dry. Any excess moisture should be removed with a clean cloth and then allowed to dry naturally in a warm room away from direct heat.

Cleaning

Rinse in clean cold water. If still soiled wash in clean warm water (max.40°C) with pure soap or a mild detergent (within pH range of 5.5 to 8.5) You can use a washing machine but first place the product in a suitable bag to protect against mechanical damage. Rinse properly in clean cold water.

Chemicals

Avoid contact with any chemicals which could affect the performance of the product. If contact occurs or is suspected then discard the product immediately. If used in a marine environment thoroughly rinse in clean cold water and dry after each use.

Storage

After cleaning, store unpacked in a cool, dry, dark place away from excessive heat sources or other possible causes of damage. Do not store wet. If a long shelf life is required it is advisable to store in a moisture proof package (e.g. polythene bag).

Warning

Working at height is hazardous. It is the user's responsibility to ensure understanding of the correct and safe use of this equipment, to use it only for the purposes for which it is designed and to practise all proper safety procedures.

Meanings of Markings

- The name, trademark or any other means of identification provided by the manufacturer or supplier.
- The batch or serial number
- The year of manufacture, product description and/or reference

The breaking strength of each sling when new and tested under laboratory conditions is 10kN. This gives 40kN using four slings in a horizontal lift and 20kN for two slings in a vertical lift.

The safety factor based on a 100kg mass would therefore be 40-1 horizontal four point lift and 20-1 vertical two point lift.

Strengths quoted are when the product is tested new and are in accordance with the manufacturer's test methods or to the appropriate standard. Any weights and measurements are approximate.

Nothing in this document affects the consumer's statutory rights.