

### 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

### Declaration Of Conformity

The EU Declaration of conformity is available by scanning the QR code or visiting - [www.sar-products.com/eu-doc/](http://www.sar-products.com/eu-doc/)



### Certificate Of Conformity

We certify that the Single & Twin Clip Loop Lanyard conforms EN355:2002 and is rated to 130kg.

Other components used with this product, such as karabiners/connectors must conform to the relevant EN standards.

Signature:  ..... For SAR Products Ltd

Specialist Access & Rescue Products Ltd.  
Sarena House, Vulcan Street, Oldham, OL1 4LQ  
+44(0) 161 621 0309 | [sales@sar-products.com](mailto:sales@sar-products.com) | [www.sar-products.com](http://www.sar-products.com)



Specialist Access & Rescue  
Products Ltd.

## User Guide: Single & Twin Clip Loop Lanyard



### Conforms to:

EN355:2002

# CE0598

Serial No.:

[sar-products.com](http://sar-products.com)  
+44 (0) 161 621 0309  
[sales@sar-products.com](mailto:sales@sar-products.com)

# Single & Twin Clip Loop Lanyard

## Important:

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

## Use:

The Clip loop lanyards have been designed for your protection and therefore are (PPE) personal protective equipment. It is a shock absorber for industrial climbing and technical access (in normal climatic conditions). It could be suitable for many other applications but please check with the manufacturer first. Use only as instructed and with compatible items of equipment. These should conform to the relevant European standards or those your country follows. Check that the safe function of any one component within a system will not interfere with the safe function of another. Twists in lanyards and connectors can cause problems and weakness in other components. Neatness is strength. Users should be trained, competent or be under the supervision of such a person.

## Safety:

The safety provided by this shock absorber and lanyards depends on its strength, the anchor 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 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:

We advise that you do not use more than ten years after the date of manufacture. This is 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, sewn joints and protective covers. 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.

## Karabiners & Maillons:

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, seizure of moving parts, broken or missing components and sharp burrs.

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 to less than the length of the safety line or lanyard.**

## 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) Rinse properly in clean cold water. Dry naturally, not in direct sunlight or use a fan not heated, lubricate any connector gates and locks.

## 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 and lubricate 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.

## 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
- CE: EC logo followed by the number of the notified body
- EN: European standard attributed to this PPE
- Product description and/or reference
- Evaluation of capacity in kN

**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.

## Notified body:

SGS FIMKO OY, Takomotie 8, FI-00380 Helsinki, Finland.

Notified body No: 0598

The SAR ZORBA was tested complete with chain lanyard 2M and 130kg Mass at F.F.2 = 4M drop + extension of absorber at 1.71M. = 5.71M.

**Max length in use must not exceed more than 2M inclusive of all connectors.**

Note: The information in this guide meets the PPE EU Regulations 2016/425. 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.

