

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.

Owner / User's Name:			
Date of Manufacture:		Date of Purchase:	
Date of First Used:		Product Serial No.:	

Inspection & Maintenance Record

Date & Time	Type of Inspection & Comments	Name & Signature of Inspector	Next Inspection Due

Declaration Of Conformity

The EU Declaration of conformity is available by scanning the QR code or visiting - www.sar-products.com/eu-doc/



Certificate Of Conformity

We certify that the SAR Rope Lanyards conform to EN354:2010
Other components used with this product must conform to the relevant EN standards.

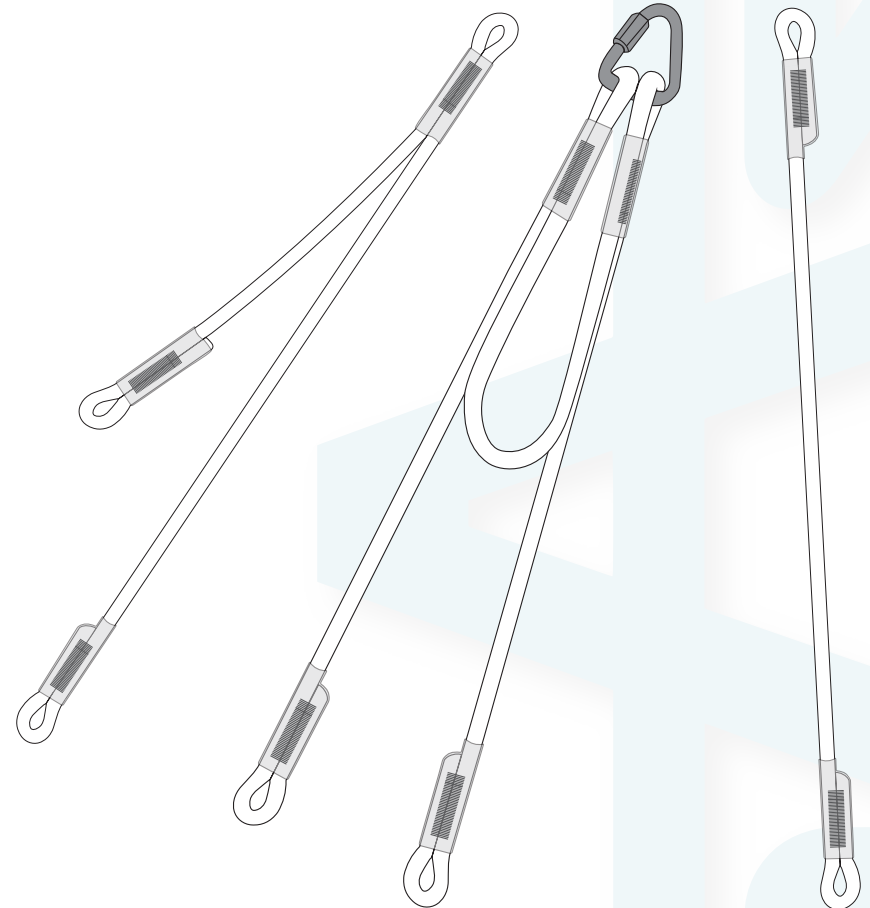
Signature:  For SAR Products Ltd

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Specialist Access & Rescue
Products Ltd.

User Guide Rope Lanyards



Conforms to:
EN354:2010

10.5mm	11mm	12mm	
Standard	Y Shaped	Cow's Tail	

CE0598

Serial No.:

UK
CA
0120

sar-products.com
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sales@sar-products.com

Important:

Please read, study and understand these instructions before use.

Use

The SAR Slings and lanyards have been designed for your protection and therefore are (PPE) personal protective equipment. It is a safety sling for rescue and technical access (in normal climatic conditions). 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 slings or lanyards can cause problems and weakness in other components. Neatness is strength. Users should be trained, competent or under the supervision of such a person.

Safety

The safety provided by this sling 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.

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.

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. The materials Used in this product are high spec Nylon & Polyester 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.

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.

(HVR) High Visibility Rope:

The reflective tracer on our High visibility rope is not load bearing and does not affect the strength of the rope. The reflective tracer may show signs of wear when used in areas of high abrasion.

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
 - UKCA &/or CE mark with approved &/or notified body number
 - The British &/ or EN standard(s) to which the item conforms
 - Product description and/or reference
 - Evaluation of capacity in kN
- Strengths quoted are when the product is tested new & are in accordance with the manufacturer 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

Approved Body UKCA

SGS United Kingdom Limited
Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3EN. Approved Body No: 0120

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).

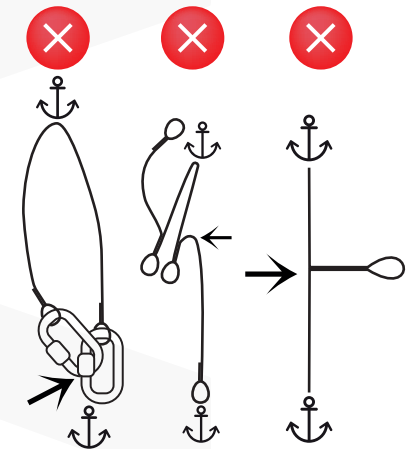
Warning

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.

A lanyard shall not be used for fall arrest purposes without any energy absorption. e.g. an energy absorber.

The total length of a lanyard connected to an energy absorber (including terminations and connectors) shall not exceed 2m.

The information in this guide meets the requirements of 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.



Using the lanyards in the examples shown above are dangerous and could have deadly consequences.

