

EU Declaration of Conformity No. SAR/S009



Specialist Access & Rescue
Products Ltd.

This declaration of conformity is issued by Specialist Access & Rescue Products Ltd.
Of Sarena House, Vulcan Street, Oldham, OL1 4LQ

We hereby declare that:

Equipment: Single & Twin Rope Lanyard
Models: L0019 & L0021

is in conformity with PPE EU Regulations 2016/425, as well as the applicable requirements of
the following standards (where applicable)

Ref No.

EN355:2002

Notified body: SGS FIMKO OY, Takomotie 8, FI-00380 Helsinki, Finland.
Notified Body No: CE 0598

Performed the EU type examination and issued the EC type examination certificate number:

GB13/87521

The PPE is subject to the conformity assessment procedure. Conformity to type based on quality
assurance of the production process module D. Under the surveillance of the above Notified Body.

Signed by:

Name: Lee Allport
Position: Operations Director
Done At: SAR Products - Sarena House, Vulcan Street, Oldham, OL1 4LQ
On: 17/10/18

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 Single & Twin Rope Lanyard conform to EN355:2002. Other components used with this product must conform to the relevant EN standards.

Signature:.......... For SAR Products Ltd

Specialist Access & Rescue Products Ltd.
Sarena House, Vulcan Street, Oldham, OL1 4LQ
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User Guide

Single & Twin Rope Lanyard



Conforms to:
EN355:2002

CE0598

Serial No.:

sar-products.com
+44 (0) 161 621 0309
sales@sar-products.com

The user should read and fully understand these instructions before using this Lanyard

User:

It is advisable that each item of personal protection equipment is issued to each user for his or her own use. The user should satisfy himself/herself that he/she does not suffer from any medical condition, which could affect his/her own safety whilst using this equipment normally and in a rescue situation.

Inspection:

It is the responsibility of the user to carry out a visual inspection of every part of the equipment prior to use. If you are in any doubt, withdraw the equipment and return it to your supervisor. The equipment should be thoroughly inspected by a competent person (other than the user) at intervals not greater than 6 months. This period should be reduced if the equipment is heavily used.

Read the inspection check list.

Inspection Check List

Rope & Stitching:

Check all rope - there should be no evidence of cuts, fraying or burning. Each stitch pattern should be examined - there must be no broken stitches or cuts, each stitch pattern must be intact.

Chemical Attack:

Avoid all contact with chemicals. Oil, grease and paint are harmless. Generally - if it harms the skin it will harm the equipment. Evidence of chemical attack is shown by discolouration or powdering of the rope.

Metal Fittings:

All the metal fittings should be free from excessive wear, rust or deformation. There should be no sharp edges.

Product Markings:

All markings on the equipment should be clear and legible.

Training:

This piece of equipment should only be used by a person who has been trained and is fully competent in the use of personal protective equipment, or used under the direct supervision of such a person.

Anchorage Points:

Only use anchorage points that have been specially designed and approved by your supervisor. Anchorage points should be located above the user where possible and must have a minimum strength of 16kN. The user should carry out work in such a way that will minimise both the potential for falls and the fall distance.

Rescue Plan:

The user should ensure that an effective rescue plan to deal with any emergency is in place prior to use.

Connecting For Fall Arrest:

This lanyard should be connected to the anchorage point and to the approved fall arrest element of the full body harness as follows :-

Only use the connectors provided with the lanyard or connectors which have been approved to BS EN362.

Ensure that all safety hooks and connectors are correctly locked shut.

Never wrap the lanyard around a structure and fasten the hook/karabiner back onto the lanyard.

The free leg of a twin lanyard should never be attached back to your harness, Always attach the free leg to the aluminium ring.

Compatibility:

This lanyard must only be used in conjunction with other pieces of personal protective equipment that have been manufactured to the relevant British Standard i.e. BS EN361, 362, 363, 795.

The user should make sure that any connected item does not interfere with the integrity of any other connected item.

Use:

This Lanyard has been designed and manufactured in accordance with British Standard BS EN 355:2002 Personal protective equipment against falls from a height- Shock Absorbers.

This Lanyard can be used as follows:- as part of an assembly to protect the user in a fall from a height.

In the event of the user falling from a height, the intended purpose of this Lanyard is to arrest the fall of the user and to dissipate the kinetic energy developed during the fall. When used to protect the user in the event of a fall from a height, this lanyard must be used in conjunction with a Full Body Harness manufactured to BS EN361. The user should be aware that this lanyard is fitted with a shock absorber, that in the event of a fall will increase the length of the lanyard from 2m to 3.75m with 130kg weight. The user should always ensure the space into which the user is to fall is sufficient and free from hazards. This equipment should not be used for any other purpose, other than, that for which it has been designed. The SAR Rope Lanyards and Shock Absorber is manufactured from 100% nylon rope and thread, aluminium ring and steel or aluminium connectors.

Cleaning:

Wash in warm clean water using a mild detergent, rinse thoroughly and allow to dry naturally away from an open fire or other sources of direct heat.

Lifespan:

It is difficult to give an exact lifespan for the Lanyard as this depends on how the product is used. The working life can vary between a single use in extreme conditions (e.g. highly chemical environment) to a maximum of 10 years from manufacture. The working life will be reduced through age, general wear and tear, abrasion, cuts, prolonged exposure to UV light including sunlight, elevated temperature (max 50 degrees C) and exposure to chemicals.

Storage & Transportation:

The equipment should be properly stored and transported (in the polythene bag supplied) to prevent any contact with sharp objects or harmful substances. The equipment should be stored in an area, which is dry and free from direct sunlight.

This piece of equipment should not be altered or added to without the prior written consent of SAR Products Ltd. Any repair should be carried out in accordance with the manufactures written instructions.

Should this piece of equipment be re-sold outside the original country of destination, then the re-seller shall provide instructions for use, maintenance, periodic examination and for repair in the language of the country in which the equipment is to be re-sold.

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

Fitting:

1. Fit end A of the lanyard to the approved attachment point on the safety harness (see harness Instructions for Use to verify this point).
2. Fit end B of the lanyard to the anchorage point.
3. Ensure that all connectors are correctly locked shut.

4. Ensure that the anchorage point where ever possible is always above the user and that the slack in the lanyard is kept to a minimum.
5. Never wrap the lanyard around a structure and fasten the connector back onto the lanyard
6. This Lanyard is fitted with a shock absorber that when deployed will increase the length of the Lanyard from 1.5m to 3.25m meters with 130kg weight.

The user should always ensure that the space into which the user falls is sufficient and free from hazards. This distance will vary depending on where the anchorage point is and the height of the user. As a guide this distance will be 2.5 meters (if the anchorage point is at its highest point) to 5.75 meters (if the anchorage point is at its lowest point).

The maximum total length (before deployment) of the lanyard including the connectors is 1.5 meters. **Do not extend the length of the lanyard by adding other items. This will cause the lanyard to be inoperable and will be fatal.**

This lanyard should not be used for any other purpose than fall arrest.

