## EU Declaration of Conformity No. SAR/S016



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

We herby declare that:

Equipment:	Pole Sling
Models:	Studded Pole Sling

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

Ref No.

EN358:1999

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

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

GB15/93148

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 AllportPosition:Operations DirectorDone At:SAR Products - Sarena House, Vulcan Street, Oldham, OL1 4LQOn: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 Studded Pole Sling conforms to EN358:1999 & is rated for a 150kg load.

Other components used with this product must conform to the relevant EN standards.

Signature:

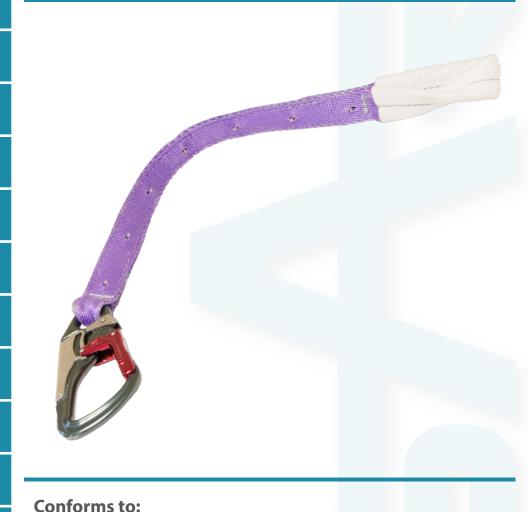
..... For SAR Products Ltd

Specialist Access & Rescue Products Ltd. Sarena House, Vulcan Street, Oldham, OL1 4LQ +44 (0)161 621 0309 Sales@sar-products.com



# **User Guide** Studded Pole Slings

Specialist Access & Rescue Products Ltd.



**Conforms to** EN358:1999

**C€**0598

Serial No.:

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

#### SAR STUDDED POLE SLING

Conforms to EN358:1999 and is rated to 150kg

#### Important:

Please read, study and understand these instructions before use. THE MATERIALS USED IN THIS PRODUCT ARE HIGH SPEC POLYESTER.

#### Use:

It is advisable that each item of personal protective equipment is issued to each user for his or her own use. The user should satisfy there-self that they doe not suffer from any medical condition, which could affect there own safety whilst using this equipment normally and in a rescue. A rescue plan should be in place before using this equipment. 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. Users should be trained, competent or under the supervision of such a person.

Note: The information in this guide is in conformity with 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.

#### Safety:

The safety provided by this studded pole 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. acid, 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 lanyard 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 or five years after its first use, whichever comes first. 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 five 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.

#### 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

#### 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.  $40^{\circ}$ 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).

# The SAR STUDDED POLE SLING should not be used for fall arrest purposes.

Risk assessment should be carried out before any work commences.

The user should minimise the amount of slack in the system.

This lanyard should not be choke hitched or used outside of it's limitations or for other purposes than that it is intended for.

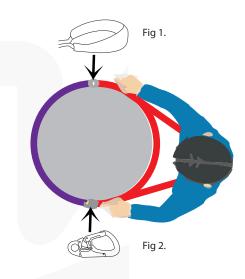
#### Warning:

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.

#### Connecting

The Studded pole sling is designed to be used in conjunction with a rope work positioning lanyard. Please see below the threading up method/diagram. The adjustable rope lanyard should be connected the attachment points of a harness or work belt conforming to EN358:1999 as follows: connectors approved to EN 362. Ensure that all safety hooks or karabiners are correctly locked shut.

THE STUDDED POLE SLING, WHEREVER POSSIBLE SHOULD BE MAINTAINED AT OR ABOVE WAIST LEVEL. THE ADJUSTABLE LANYARD WHEN USED IN CONJUNCTION WITH THE POLE GRIP SHOULD BE KEPT TAUT AND FREE MOVEMENT RESTRICTED TO A MINIMUM.



When using an adjustable rope lanyard in conjunction with the pole grip, it must be threaded through the eye of the pole grip (Fig 1.) and then through the connector (fig 2.). The connector gate must always be face up.