



LYON
USER INSTRUCTIONS

Rope Lanyard

CE 0598

EN 354:2010

UK CA 0120

BS EN 354:2010

Certification

UK CA 0120
EN 354:2010

Approved Body

UK Personal Protective Equipment Regulation (EU) 2016/425 as brought into GB Law and amended. UK Type-examination by: Approved Body N° 0321

SATRA Technology Centre Limited
Wyndham Way,
Telford Way,
Kettering,
Northamptonshire,
NN16 8SD,
United Kingdom

This information to be read and kept in conjunction with the Lyon general user instructions.

Lanyard may be supplied with fitted connectors – if so, read and keep connector user instructions.

Use

This lanyard is a flexible connecting element for use in a work at height system (work restraint, work positioning or fall arrest).

Do not use this lanyard as an anchor.

If there is any possibility of a fall, this lanyard **MUST** be used with an energy absorber conforming to BS EN 355 – see the section titled “Fall arrest”.

The lanyard may be used in conjunction with compatible items of personal fall protection equipment of suitable specification, with due consideration to the limitations of each individual piece of equipment in the safety chain. Only locking connectors conforming to BS EN 362 or BS EN 12275 may be used.

For work at height, the harness must conform to BS EN 361 if used for fall arrest, or BS EN 358 or BS EN 813 for work positioning; all connectors must conform to BS EN 362 and anchors to BS EN 795.

Attach one eye to a designated attachment point on the user's harness, and the other eye to a suitable anchor point. Connections must be made with suitable connectors, and all connectors must be locked.

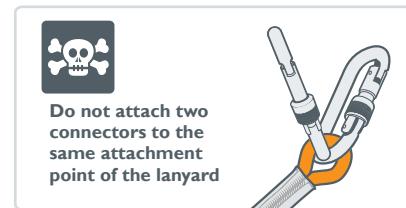
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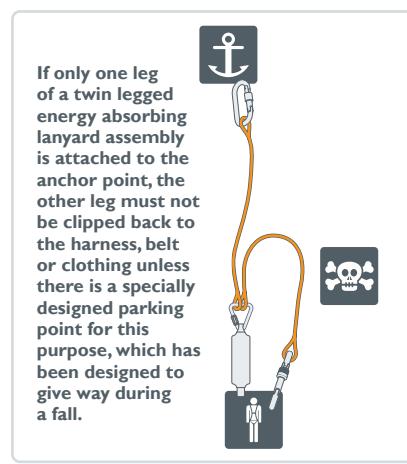
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Do not choke the lanyard back on itself with a connector.



Do not attach two connectors to the same attachment point of the lanyard



If only one leg of a twin legged energy absorbing lanyard assembly is attached to the anchor point, the other leg must not be clipped back to the harness, belt or clothing unless there is a specially designed parking point for this purpose, which has been designed to give way during a fall.

On each occasion of use, ensure there is enough space below the user to avoid an impact in the event of a fall – see user instructions for the energy absorber.

Inspection

Lanyards should be subject to:

- Pre-use checks
- Thorough inspections
- Interim inspections (as appropriate)

Before each use, check the lanyard for wear or damage. Check the thimble for cracks. If the thimble is cracked and there is no sign of related damage (evidence of overloading which may have caused the cracking, or damage to the rope as a result of the cracked thimble), the thimble should be removed to prevent possible damage to the rope. Then the lanyard may continue to be used subject to passing the other checks. Check for cuts, burn marks, abrasion, bulging of the core through the sheath, bulges and flat sections in the rope.

Check the load bearing stitching for abrasion or distortion, and cut or loose threads. Check both rope and stitching for discolouration, which could be the result of chemical or UV damage.

The checks should be undertaken in good light. Any item showing any defect should be withdrawn from service immediately.

Any connectors fitted to the lanyard should be inspected in accordance with the instructions for the specific connector.

Chemicals

Avoid all contact with chemical reagents that could affect the performance of the lanyard, e.g. acids, caustic substances and oxidising agents. Discard this product immediately if contamination is even suspected to have occurred.

Materials

The rope and thread used in this lanyard is polyamide (Nylon). The heatshrink cover over the stitching is polyolefin.

The thimbles are plastic.

Obsolescence

The maximum lifetime of this lanyard is ten years from date of manufacture.

Marking

Manufacturer's logo	
	Product code, where xxx is the length in cm and ◆ is the colour
LLRxxx ◆	idN
UK CA 0120	United Kingdom Conformity Assessed and Approved Body Number
BS EN 354:2010	Standard to which this item conforms
xxx cm	Lanyard length in centimetres
	Do not use more than one connector in an eye

Marking on the heatshrink cover over the stitching, can be made with an indelible marker pen; alternatively, compatible rope marking tape may be applied to the rope next to the heatshrink.

End of UKCA information document

Pre-use and thorough inspections are essential because the user's level of protection depends on the continuing correct performance of this product.

PPE (Personal Protective Equipment) inspection training is available from Lyon Equipment.

Lifetime, and when to withdraw your equipment from use

Withdraw your equipment from use if any one of the following applies:

- It shows signs of wear and tear / damage that may affect performance
- Markings on the product are no longer legible
- You suspect it may have been exposed to chemical contamination or extreme temperatures
- It fails a periodic examination
- It has been used to arrest a fall or has been excessively loaded
- It is more than 10 years after the date of manufacture (textile items or items with textile components). Metal items have a potentially indefinite lifespan if stored correctly. Some products may require periodic servicing to continue in use - refer to product-specific user instructions
- If you have any reason to doubt that it is safe to use.

It is the responsibility of the competent inspector to decide whether the equipment should be put back into use, or permanently withdrawn from use. Equipment permanently withdrawn from use must be destroyed, and should be recycled where facilities exist.

Certain environmental elements will considerably accelerate wear: salt, sand, dust, snow, ice, moisture, chemicals, sunlight (UV radiation) – list not exhaustive

Warning: the safe working life of this product
may be as short as its first use in extreme circumstances.

If in doubt, do not hesitate to scrap this product.

Guarantee

In the event of any defect in materials or workmanship please return the product to the dealer, distributor or manufacturer within 3 years of purchase for inspection. We will replace or repair as required. This guarantee does not cover normal wear and tear or accidental damage.

Inspection records

A record must be kept for each component, subsystem and system, including name and contact details of the manufacturer or supplier, product description, serial number, year of manufacture, date of purchase, date of first use, any other relevant information, and history of periodic examinations and repairs, including dates and details of inspections and repairs, the name and signature of the competent inspector and the next due date for inspection. An example of a suitable equipment record is shown on this user instruction and can also be downloaded at

Local jurisdiction may dictate that extra information be recorded in the inspection record – check your country's legal requirements. Some products may have features which need special monitoring during periodic inspections, e.g. wear indicators, in which case this information should also be recorded on the inspection record.

Explanation of symbols

	Refer to user instructions
	Permitted use
	Caution
	Danger of death
	Anchor point
	Rope diameter
	Cable
	Load
	Manufacturer details
	Month and Year of manufacture. The first two digits give the month of manufacture, the last four give the year.

Additional symbols may be used.
See specific product instruction for explanations.