



LYON
USER INSTRUCTIONS

7mm Stainless Steel Wire Lanyard

CE 0598
EN 354:2010

UK CA 0120
BS EN 354:2010

Certification
UK CA 0120
BS EN 354:2010

Approved Body

UK Personal Protective Equipment Regulation (EU) 2016/425 as brought into UK 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.



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

It is essential to regularly check fastening and adjustment elements during use.

Appropriate precautions should be taken if this lanyard is used over an edge, or it is possible that it could be loaded over an edge. Beware of pendulum falls.

The user should minimise the slack in the system before approaching a fall hazard. Adjustment should not take place where a fall could occur.

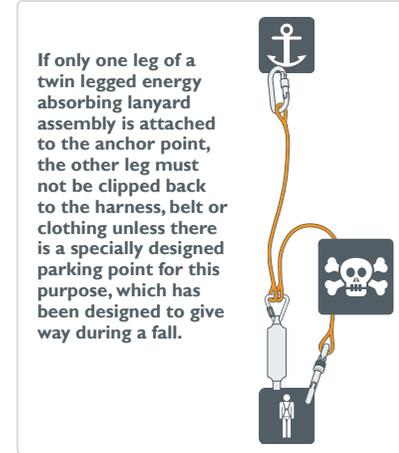
Performance and useable life will be reduced by larks footing / choking around anchor points, storage and ageing due to use, etc. (list not exhaustive).

This product is Personal Protective Equipment for one user only and should be a personal issue item. Please note it is NOT lifting equipment.

Fall Arrest

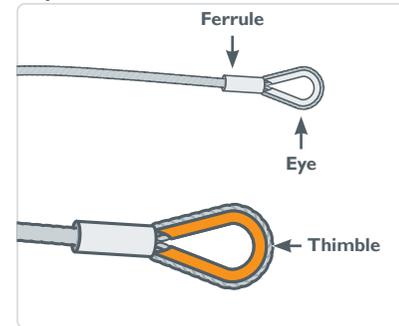
It is a requirement of BS EN 354 that if a lanyard is used for fall arrest, it MUST be used with an energy absorber conforming to BS EN 355, and the total length of the assembly including connectors should not exceed 2 metres. It is forbidden to extend the lanyard between the lanyard end connector and the anchor point.

Two separate lanyards each with an energy absorber must not be used side by side (in parallel) as the impact force may exceed the maximum force permitted under BS EN 355.



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, the whole lanyard should be checked by visual inspection of the wire and the ferrules for any signs of corrosion, permanent deformation or other damage. There should be no broken strands or kinks in the wire.

The ferrules should be tight with no movement of the wire within the ferrule, and there should

be no cracks in the ferrules. There should be no deformation of the eyes or thimbles.

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.

If a protective sleeve has been fitted, this may be removed and disposed of to enable visual inspection.

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 wire used in this lanyard is stainless steel, with copper ferrules and stainless steel thimbles. Protective sleeve, if fitted, is reinforced PVC.

Obsolescence

The lifetime of this lanyard is potentially indefinite, subject to inspection.

Marking

LYON	Manufacturer's logo
LLWxxx	Product code, where xxx is the length in cm
idN	Individual serial number will be in the format YYDDD 12345. The first two digits give the year of manufacture, the next three digits the day of the year from 001 to 365 and the five digits after is the number in the series
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

End of UKCA information document

Tel: +44 (0) 15396 24040
Email: info@lyon.co.uk
Web: www.lyon.co.uk

United Kingdom
CA10 3SS,
Cumbria,
Lyons Equipment Limited,
Units 3-7, Tebay Business Park,



For more detailed user information and to download a PDF copy of these instructions and a Declaration of Conformity, follow the link above or scan the QR code with your smart phone

www.lyon.co.uk/downloads



LYON

USER INSTRUCTIONS

7mm Stainless Steel Wire Lanyard

CE 0598
EN 354:2010

UK CA 0120
BS EN 354:2010

Certification

CE 0598

EN 354:2010

Notified Body

EU Type-examination for Regulation 2016/425 by:
Notified Body N° 2777
SATRA Technology Europe Limited
Bracetown Business Park, Clonee,
Dublin, D15 YN2P, Ireland.

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.



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

It is essential to regularly check fastening and adjustment elements during use.

Appropriate precautions should be taken if this lanyard is used over an edge, or it is possible that it could be loaded over an edge. Beware of pendulum falls.

The user should minimise the slack in the system before approaching a fall hazard. Adjustment should not take place where a fall could occur.

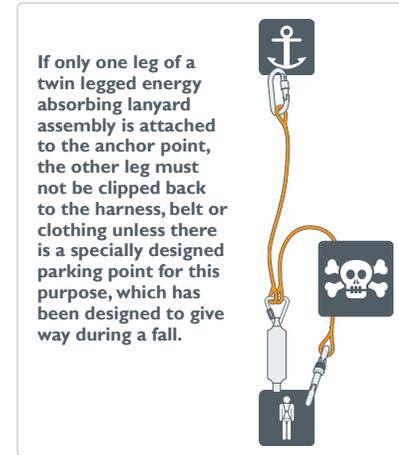
Performance and useable life will be reduced by larks footing / choking around anchor points, storage and ageing due to use, etc. (list not exhaustive).

This product is Personal Protective Equipment for one user only and should be a personal issue item. Please note it is NOT lifting equipment.

Fall Arrest

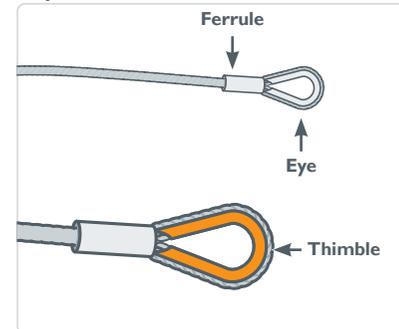
It is a requirement of BS EN 354 that if a lanyard is used for fall arrest, it MUST be used with an energy absorber conforming to BS EN 355, and the total length of the assembly including connectors should not exceed 2 metres. It is forbidden to extend the lanyard between the lanyard end connector and the anchor point.

Two separate lanyards each with an energy absorber must not be used side by side (in parallel) as the impact force may exceed the maximum force permitted under BS EN 355.



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, the whole lanyard should be checked by visual inspection of the wire and the ferrules for any signs of corrosion, permanent deformation or other damage. There should be no broken strands or kinks in the wire.

The ferrules should be tight with no movement of the wire within the ferrule, and there should

be no cracks in the ferrules. There should be no deformation of the eyes or thimbles.

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.

If a protective sleeve has been fitted, this may be removed and disposed of to enable visual inspection.

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 wire used in this lanyard is stainless steel, with copper ferrules and stainless steel thimbles. Protective sleeve, if fitted, is reinforced PVC.

Obsolescence

The lifetime of this lanyard is potentially indefinite, subject to inspection.

Marking

LYON	Manufacturer's logo
LLWxxx	Product code, where xxx is the length in cm
idN	Individual serial number will be in the format YYDDD 12345. The first two digits give the year of manufacture, the next three digits the day of the year from 001 to 365 and the five digits after is the number in the series
CE 0598	United Kingdom Conformity Assessed and Approved Body Number
EN 354:2010	Standard to which this item conforms
xxx cm	Lanyard length in centimetres

End of CE information document

Web: www.lyon.co.uk
Email: info@lyon.co.uk
Tel: +44 (0) 15396 24040

United Kingdom
CA10 3SS,
Cumbria,
Units 3-7, Tebay Business Park,
Lyon Equipment Limited.



For more detailed user information and to download a PDF copy of these instructions and a Declaration of Conformity, follow the link above or scan the QR code with your smart phone

www.lyon.co.uk/downloads

LYON

General User Instructions



For more detailed user information and to download a PDF copy of these instructions follow the link above or scan the QR code with your smart phone

www.lyon.co.uk/downloads

Lyon Equipment Limited,
Units 3-7, Tebay Business Park,
Cumbria,
CA10 3SS
United Kingdom,
Tel: +44 (0) 15396 24040
Email: info@lyon.co.uk
Web: www.lyon.co.uk

© Lyon Equipment Limited 2022

UJ_GENSCS_22157

Approved Body controlling manufacture (where applicable)

Where items of Personal Protective Equipment require a UK type examination in accordance with Personal Protective Equipment (EU) Regulation 2016/425 on personal protective equipment as brought into UK Law and amended. The body controlling manufacture is:

Approved Body N° 0120
SGS United Kingdom Limited
Rossmore Business Park,
Inward Way,
Ellesmere Port, Cheshire
CH65 3EN, United Kingdom

Notified Body controlling manufacture (where applicable)

Where items of Personal Protective Equipment require an EU type examination in accordance with Personal Protective Equipment (EU) Regulation 2016/425. The body controlling the manufacture is:

Notified Body N° 0598
SGS Fimko OY
Takomotie 8
FI-00380 HELSINKI, Finland.

WARNING

Make sure that you have read and understood these instructions before using this equipment. These user instructions are to be read and kept along with any other user information provided.

Activities at height are hazardous and may lead to injury or death. It is the user's responsibility, at all times, to ensure that they understand the correct use of any equipment supplied by or through Lyon Equipment, use it only for the purposes for which it is designed, and practice proper safety procedures including having a rescue plan in case of emergency.

This product must not be used outside its limitations, or for any purpose other than those described in the user instructions. Misuses forbidden in these instructions are examples only; many other misuses may exist which could lead to injury or death.

Do not use combinations of items of equipment in which the safe function of any one item is affected or interferes with the safe function of another.

Please note, the information in these user instructions is not exhaustive, and is not a substitute for comprehensive instruction and training by a competent person.

Lyon Equipment is not responsible for any consequences, whether direct, indirect or accidental, resulting from the use of its products.

If you are unsure about the correct use of this product, please contact us.

Who can use this equipment

This equipment should only be used by trained, competent and responsible persons, or the user should be under the direct supervision of a trained, competent and responsible person.

Activities at height should not be undertaken by persons affected by alcohol or drug dependence, diabetes, epilepsy, fits, blackouts, fear of heights, vertigo / dizziness / difficulty with balance, heart disease / chest pain, high or low blood pressure, impaired limb function, obesity, psychiatric illness, musculoskeletal issues, e.g. a bad back.

General instructions for use

Equipment must be checked before each use, to ensure it is serviceable and operates correctly. Checks should also be carried out during use. In addition, a thorough inspection by a competent inspector should be carried out in strict accordance with these user instructions, and a record kept of these inspections.

This product may be used with any compatible item of equipment, keeping in mind the limitations of each item in the safety chain. It should be noted that a full body harness is the only type of harness which may be used in a fall arrest system.

The anchor device or anchor point is of primary importance and should be unquestionably reliable. It should be strong enough to withstand the foreseeable maximum load that could be applied e.g. in the event of a fall.

When selecting an anchor, the anticipated directions of loading and potential loads should be taken into account.

Anchors should be selected and positioned to allow work to be carried out in such a way as to minimise the potential for a fall and potential fall distance, for example by keeping the anchor point / device above the user.

Anchors should not have sharp or rough edges which could damage equipment (use edge protection if necessary).

On each occasion of use, verify the free space required beneath the user in order to avoid an impact. Always try to place protection so that any fall will be stopped before the user hits the ground or any other obstruction. Remember to allow for rope stretch and slippage in the belay device or rope ascender / descender. In a fall arrest situation, the user must be protected from dynamic forces of greater than 6 kN in the event of a fall, e.g. by use of a fall arrest system incorporating a (BS) EN 355 energy absorber.

Note to resellers

If the product is resold within the EU, the reseller is responsible for providing instructions for use, maintenance, periodic examination and for repair in the language of the country in which the product is to be used.

If you require the Intrastat commodity code / customs tariff code or NATO stock number (where applicable) for this product, please contact us via www.lyon.co.uk

Maintaining your equipment

Wash in clean water not exceeding 30°C with pure soap and rinse in clean cold water. Do not use chemical products, solvents or detergents – these should be regarded as harmful. Due to the difficulties in effectively disinfecting equipment, we recommend that any contaminated equipment should be withdrawn from use and disposed of in a suitable manner.

Equipment must be clean and dry before storing. Always allow to dry naturally, away from direct heat. Equipment should be stored in a cool, dry, well-ventilated area, away from excessive heat, high humidity, sharp edges, corrosives, sunlight or other sources of ultraviolet light (UV) and other possible causes of damage.

During transport, this product should be protected from abrasion, mechanical damage, chemical contamination, UV and heat.

Textiles

Always keep textile items at temperatures between -30°C and +50°C.

Metal items

Always keep metal items at temperatures between -20°C and +60°C.

No alterations, additions or repairs may be made to this product without the manufacturer's prior written consent; if done, the repair must be carried out by a competent person for repair authorised by Lyon Equipment to make the repair, and in accordance with specified procedures.

These instructions must be strictly adhered to.

Inspection

A thorough inspection should be carried out at least every 6 months by a competent inspector in accordance with these user instructions. A record of these checks should be kept with the product along with these user instructions. In addition, interim inspections should be carried out where products are used intensively, or in particularly harsh environments where damage is more likely to occur, or where legislation or the type of equipment make it necessary.

Document continues overleaf

