



USER INSTRUCTIONS

Edge Guard

(for one rope)

Code

LEG-10 C

Width..... 106 mm

Weight 348 g

lyon.co.uk/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.

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

Tel: +44 (0) 15396 24040

Email: info@lyon.co.uk

Web: lyon.co.uk

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Quality Assurance

Quality management system assessed and certified as meeting the requirements of ISO 9001.

This information to be read and kept in conjunction with the Lyon General User Instructions supplied with this product.

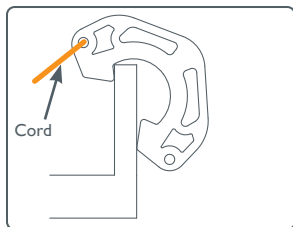
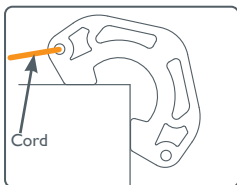
Use

This Edge Guard is designed for use in a work positioning system, to provide a level of protection to a textile rope from contact with an edge where it is not possible to achieve a free hang. Ideally the rope should be rigged to avoid all contact with edges.

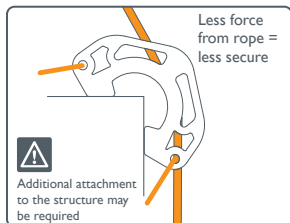
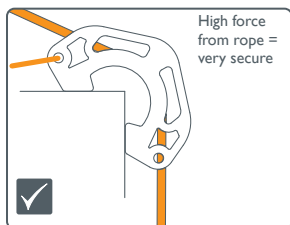
It is not an anchor device, so does not have a rated load. It does not provide protection from hot surfaces.

The Edge Guard may be used with rope conforming to EN 1891, of diameter 9 to 13.5 mm. It is not designed for use with wire cable. It should not be used if the anticipated load on the rope exceeds 250 kg.

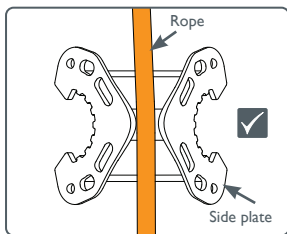
The Edge Guard should be installed on a plate (beam, toe guard etc.) or 90° edge as shown.



Ensure the edge being protected is of sufficient strength to support the rope running over it and the foreseeable maximum load. Use the cords to secure the Edge Guard to the structure.



The Edge Guard must be positioned so that the rope runs over the centre of the Edge Guard, and does not lift out or become trapped against the side plates.



The positioning of the rope on the Edge Guard may be affected by rope deviations below the Edge Guard and changes in work position while carrying out the work task; ensure that the Edge Guard is positioned accordingly before beginning work. Beware, the greater the distance between the Edge Guard and the anchor point, the greater the potential for lateral movement of the rope.

The LEG-10 C Edge Guard is for one rope only. If you are using more than one rope, consider using more than one Edge Guard. The LEG-30 Edge Guard has a central divider so can be used for two ropes. Note that any movement on a loaded rope, including prusiking, will cause movement of the loaded rope.

Ensure the Edge Guard is secure and stable before using the rope below it.

During use it is essential to regularly check that the rope and Edge Guard are still correctly positioned.

Performance and useable life will be reduced by exposure to extremes of temperature, chemicals, and sharp or abrasive surfaces.

The Edge Guard cannot protect against all forms of rope damage and may not be suitable in all circumstances. The user must verify the suitability of the Edge Guard for each application before use.

Inspection

Edge Guards should be subject to:

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

Before each use, check the metal part of the Edge Guard for damage, especially worn grooves or burrs. Small burrs may be removed with emery cloth. Ensure that all rope contact surfaces are left smooth. Check the cords for signs of wear or damage; replace if necessary. Check the cords are securely fastened to the Edge Guard and the cord adjuster. The checks should be undertaken in good light. Any item showing any defect should be withdrawn from service immediately.

The cords have a maximum lifetime of 5 years. Replacement cords should be fitted to the Edge Guard and the cord adjuster using secure knots.

If the Edge Guard comes into contact with any chemicals, remove it from service, replace the cords, and clean the body to prevent contamination of other ropes.



Materials

The body of the Edge Guard is stainless steel.

The cords are 4 mm polyamide accessory cord.

The cord adjuster is aluminium alloy.

Marking

	Manufacturer's logo
	Refer to user instructions
idN	Individual serial number will be in the format YYDDD I2345. 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
LEG-I0 C	Product code