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The Square rope protector, is a heavy duty, double layer construction pad, designed to be fastened directly to the structure or rigging and is ideal for protecting multiple ropes in rope access and rescue systems.

The protector should be positioned and secured in such a way that the ropes are protected from contact with the abrasive surface using the cord supplied and prefitted eyelets.

The rope protector should be inspected before each use to ensure it is in good condition, free from holes, sharp edges etc.

Warning

Do not use the rope protector over a sharp edge or an edge at an angle (see diagram), in this case an edge protector should be used.

The rope protector is designed for situations where the rope may come in contact with abrasive surfaces e.g stonework, rather than sharp or angular edges.



Use

The Mantle (MRP) and Square (MRPS) canvas rope protectors are intended for use in environments where the rope may come in to contact with abrasive surfaces, and require protection against the damage this may cause.

Both devices are of a durable canvas construction, which gives improved performance over PVC rope protectors.

The Mantle rope protector, is a single layer canvas, wrap-around rope protector, designed to be wrapped around the rope, so that the area exposed to the risk of abrasion is covered completely. Choice of 0.5m and 1m lengths. A length of cord is attached to the eyelet to secure onto the rope or structure. Prior to fitting the protector around the rope, simply wrap the cord around the rope, and pass the protector through the loop, to create a prusik knot. Alternatively attach directly to the structure / rigging with the cord supplied. The protector can then be closed around the rope using the touch-close fastening.







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Manufactured by; The heightec Group Ltd, Kendal, Cumbria LA9 6NH, UK

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Inspection and care

The strength of this product may be affected by cuts, nicks, deep scratches, wear, abrasion, deformation, chemical contamination, UV degradation, exposure to flame, extreme termperatures and other factors. Keep this equipment away from such sources of damage.

Use this product with caution near moving machinery, electrical hazards, sharp edges and abrasive surfaces.

This product must be inspected before and after use, to ensure it is in a suitable condition and operates correctly.

If there is any doubt about condition of the product, or it has been subjected to a fall or substantial shock load, withdraw it from use until confirmed to be safe, in writing, by a competent person*.

No repairs of this product should be undertaken, any attempt to do so may invalidate it's compliance and/ or certification.

The safety of users depends upon the continued efficiency and durability of this equipment, which must be subjected to detailed visual and tactile examination by a competent person* at intervals of no greater than 6 months for textile or 12 months for metal taking into account relevant legislation, equipment type, frequency of use and environmental conditions. Thorough examinations should include confirmation of the legibility of product markings.

*A competent person may be defined as someone who "...has appropriate theoretical and practical knowledge and experience..."

The results of examinations should be recorded. Intermittent inspections of components which may be subject to excessive wear may also be appropriate. The results of these need not be recorded. Contact your distributor for information on suitable inspection procedures.

Inspection criteria:

Check material and stitching for damage including cuts, nicks, abrasion, fraying, discolouration, heat or chemical damage etc.

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Cleaning, maintenance and storage:

Wash textiles by hand with non-detergent soap at approx 25°C (cool). Rinse and dry naturally, away from direct sources of heat and sunlight. If necessary use a disinfectant compatible with polyamide and polyester. Use diluted and rinse thoroughly in clean water. Dry as previously stated. These cleaning procedures must be strictly adhered to.

Lifespan:

Textile products or elements: maximum 10 year lifespan from date of manufacture, subject to competent use, maintenance and examination programme. Metal products: indefinite lifespan, subject to competent use, care and examination programme. The lifespan of all products will be reduced by normal wear and tear, particularly when used in abrasive or corrosive environments. In extreme circumstances, the life of an item may be reduced to a single use.

Guarantee:

This product is guaranteed for three years against faults arising from manufacturing errors or materials defects. This guarantee does not include normal wear and tear, faults arising from uses for which the product was not designed and accidental damage.

This product should remain traceable to the original certificate of conformity and a permanent record should be kept of its use. This user instruction forms part of the permanent product record. All users must receive and read a copy of these instructions and should understand what the instructions mean and be familiar with them, including, but not limited to function, suitability, compatibility of the product and inspection for defects arising from damage. A copy of this user instruction should be kept with the equipment, and referred to before and after each use.

Do not use this product outside of its limitations or if you are unsure of any aspect of its use. No alterations or additions may be made to the product. The heightec Group do not take any responsibility for injury or accident of any kind arising from the use of this product.

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