



SP140 Fall Arrest Lanyard

Height Safety
Lifting
Load Control
Safety Management

Product Name: SP140 Twin Fall Arrest Lanyard SP140 Single Fall Arrest Lanyard

What is it?

(Product Description):

The SP140 is a shock absorbing pack that can be incorporated into all SpanSet Fall Arrest lanyards. The SP140 Shock Pack is a small compact energy absorbing unit bringing many benefits to the user.

The shock pack is suitable for all users up to 140kg.

The compact nature provides greater lateral movement when used in double legged lanyards and increased adjustment in adjustable lanyards.

The performance of the shock pack minimises the deployment thus reducing fall clearances for the user.

The unit can be combined with a range of connectors for the user to attach to their harness point depending upon their personal requirements. The lanyard configuration can also be tailored to incorporate fixed length, adjustable, retractable, elasticated and looped options.

There is also a wide range of connectors available for the anchorage end to enable the user to safely attach to the lanyard to a suitable point. The shock pack also incorporates a connection ring that can be used to park the lanyard leg when not in use. The removable cover allows the user to easily and quickly conduct pre use inspection of the integral tear web.

Lanyards combined with the SP140 Shock Pack area available in both single and double legged versions.

The shock pack and associated lanyards have been CE certified to EN355.

What can it be used for?

(Intended Function):

The SP140 Lanyard has been designed and tested to absorb the forces of a fall; this means that it is intended to be used as part of a Fall Arrest System for climbing and accessing unprotected structures. The energy absorbing unit allows attachment to any anchors within the range of the lanyard.

The incorporation of elasticated legs decreases trip and tangle hazards in use whilst still providing the user with a full 2m length for freedom of movement.

What can I use with it? (Compatibility):

The SP140 Lanyard is compatible with the following equipment and their associated systems;

The full SpanSet range of Full Body Fall Arrest Harnesses

If you are unsure of any equipment and its compatibility with the Double Self-Retracting Lanyard please contact SpanSet Ltd.

Who can use it?

(Competence, Size and Adjustment):

Work at height can be a high risk activity. It is therefore essential that all users are competent in the pre use inspection, fitting / adjustment and use of this item.

How long will it last?

(Maintenance, Inspection and Lifespan):

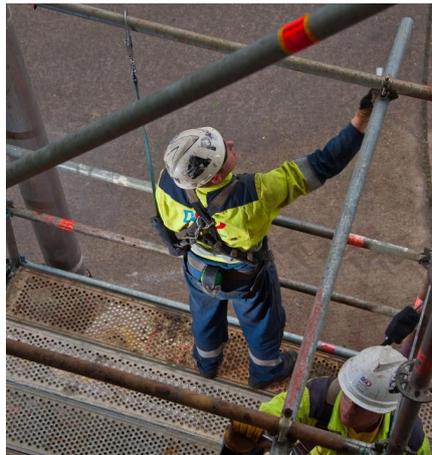
The lifespan of the SP 140 Double Lanyard is limited by the following;

The product has a maximum shelf-life of 10 years from the date of manufacture.

SP140 Fall Arrest Lanyard



Image shown—SP140 Elasticated Lanyard



The product has a maximum service-life of 5 years from the date of first use.

The lifespan may also be reduced by the effects of damage or wear and tear.

The lifespan will cease at the point when any one of these conditions is met.

The condition of the product must be controlled in accordance with BS8437:2005, this requires regular inspections to be carried out by a competent person.

How has it been tested?

(Relevant Standard and Quality Assurance):

The SP140 Lanyard is CE marked under the Personal Protective Equipment Directive.

The CE marking process includes independent testing to:

EN355:2002 – Personal protective equipment against falls from a height. Energy absorbers

The SpanSet manufacturing process is quality controlled and audited by the British Standards Institute to the international standard for quality management ISO9001:2008.

What is it made from and why?

(Specification and Materials):

The SP140 is manufactured using high quality nylon tear web with polyester webbing lanyard. The lanyard also includes a steel ring at the energy absorber.

- Ensures impact forces below 6kN for workers up to 140kg
- A variety of EN362 connector options are available for harness and structure connection, to suit any fall protection requirement.

Additional SpanSet Features:

Individual Serial Numbering – All SpanSet Height safety products are individually serial numbered for traceability.

What paperwork is supplied?

(Product Records and Information):

Individual Product History Card – This record card contains all the documentation required to maintain the product. The front forms the European Declaration of Conformity and the table on the reverse can be completed to form the inspection record.

Pocket Inspection Guide – This simple to follow pocket card identifies the key areas requiring inspection.

What training is required?

(Competency):

Although in itself this is a simple item to use, there are three stages that should be considered as part of the process as a whole. Training is available for all the stages outlined at the SpanSet training school in Middlewich or subject to suitability on a site of your choice:

Assessment and planning – Training Module 9 Management of Work At Height

Use – Training Module 1 Height Safety Equipment Appreciation and Inspection followed by an appropriate practical module.

Inspection and Maintenance – Training Module 1 and Module 7 Competent Person Practical Inspection & Record Keeping.

All training for work at height is conducted in accordance with BS8454:2006 and is audited as part of our ISO9001:2008 quality management system.

For additional information on training please go to www.spanset.co.uk or Email: training@spanset.co.uk

What if I need to know more?

(Further Information):

If you have any specific questions that have not been answered you should contact the SpanSet customer services department. Tel: 01606737494 Email: customerservices@spanset.co.uk