

Safe Lifting Kit - SLK Range

Order Code	Safe Working Load	Length of Rope Kit	Maximum working height from ground level
2008518	150kg	25m	8m
2008519	150kg	50m	16m
2024685	150kg	75m	25m
2024686	150kg	100m	33m

WHAT IS IT?

The Safe Lifting Kit is designed for safely lifting light loads and incorporates an automatic "drop-proof function" to eliminate the risk of dropping the load if control of the rope is lost. The drop-proof function will automatically arrest the load if the worker releases the rope at any time while the load is suspended from the pulley system. The mechanical advantage of the pulley system requires the worker to lift only 50% of the loads actual mass.

WHAT CAN IT BE USED FOR?

The Safe Lifting Kit is intended for use with light loads up to a maximum of 150kg in a single lift. However, a typical maximum load for a manual lift being operated by one worker

would be 50kg. The maximum height the kit can be used to raise a load from ground level is normally calculated as a 1/3 of the total rope length.

It can be used indoors or outdoors. The kit allows a worker to make a lightweight unplanned lift of tools or materials in compliance with the lifting regulations, LOLER.

LOLER defines lifting equipment as "work equipment for lifting or lowering loads and includes its attachments used for anchoring, fixing or supporting it" and "a load includes any materials that are lifted by the lifting equipment".

WHAT CAN I USE WITH IT?

All manner of loads such as tools, light construction materials, scaffold components and solar panels can be lifted and lowered safely and in full compliance with LOLER.

The Safe Lifting Kit is ideal for use in conjunction with our range of ScaffGrip lifting accessories for scaffold materials, or the Grabba range of lifting bags to contain loose materials and protect expensive mechanical, or electrical components.

The snap hook connector is also suitable for use with standard flat web and roundslings, as well as other general purpose lifting accessories.

Lifting - Safe Lifting Kit





WHO CAN USE IT?

Persons involved in lifting operations should have an appropriate level of training such as the SpanSet Safe Lifting and Slinging modules.

HOW LONG WILL IT LAST?

The Safe Lifting Kit has no fixed lifespan. However, its continued use is subject to a satisfactory inspection at regular intervals by a competent person in compliance with LOLER.

HOW HAS IT BEEN TESTED?

The Safe Lifting Kit is manufactured in accordance with and meets the requirements of EN13157. The kit should undergo a thorough examination at a minimum period of every six months in line with LOLER, subject to usage and conditions of use. In addition, all lifting equipment should be inspected by the user prior to use and before returning to storage.

WHAT IS IT MADE FROM AND WHY?

- · Lightweight aluminium pulleys with load arrest function
- EN1677 forged sling hooks with safety catches for quick and secure connection to the load.
- Durable 11mm semi-static kernmantle rope terminated with a 22kN rated sewn eye that is easy to inspect.
- 1 Ton roundsling for anchorage to a suitable structural point.
- · Packed complete in its own weatherproof rolltop rucksack style bag.

Additional SpanSet Features:

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

WHAT PAPERWORK IS SUPPLIED?

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. The kit conforms to the requirements of the Machinery Directive 2006/42/EC and is supplied with a European Declaration of Conformity that states its Safe Working Load and rope length. Each kit is identified with a unique serial number which enables clear traceability of the kit to its records.

WHAT TRAINING IS REQUIRED?

Although in itself this is a simple item to use, it is recommended that training is undertaken. Training is available at the SpanSet training school in Middlewich or subject to suitability on a site of your choice: Persons involved in lifting operations should have an appropriate level of training such as the SpanSet Safe Lifting and Slinging modules. SL1-Safe Slinging and Lifting Appreciation SL2-Practical Lifting and Slinging Beneath the Hook SL3-Rigging and Lifting Lite Loads at Height SL4-Lifting Equipment Inspection and Record Keeping. 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?

If you have any specific questions that have not been answered you should contact the SpanSet customer services department. Tel: **01606737494** or

Email: customerservices@spanset.co.uk



