



Spectre Lifting Sling

Height Safety
Lifting
Load Control
Safety Management

Product Name:
SpanSet Spectre Lifting Sling

Order Code:
Roundslings 2013586 onwards
Webslings 2014795 onwards

What are they?
The Spectre lifting slings are a range of general purpose technically compliant synthetic endless roundslings and flat webslings.

They are available in a range of capacities and lengths to meet most industrial applications. The slings are colour coded to indicate their lifting capacity from 1 tonne to 5 tonne. They are supplied in standard pack or box quantities only.

Their lifting capacity has a built in factor of safety 7:1 against their minimum breaking strength. Roundslings and webslings are lightweight and easy to handle in comparison to chainslings or wire rope slings of a similar capacity.

What can they be used for?
Roundslings and webslings are lifting accessories used to form a connection between the crane hook and the load to be lifted. These slings have been designed and tested to be part of a lifting arrangement.

Both roundslings and webslings are versatile items of lifting equipment that may be attached by a shackle or choked directly onto the load and used to suspend the load from the crane hook. Webslings are flat and have a wide bearing surface which helps to protect the edges and surfaces of the load from damage. As roundslings are endless the bearing point can be altered giving even wear along their length. Roundslings can lift smooth faced objects without damage and are ideal where a choke lift is required.

What can I use with it?
This type of sling may be used with a Joker hook or bow shackle and it is recommended that the correct shackle is matched for use with the sling. This may be checked with SpanSet.

The slings can be supplied with various protective sleeves, separately, to provide different levels of protection from damage to the sling and the load.

Who can use it?
All lifting operations should be carried out by a competent person who has been trained in the correct use of the equipment.

If you are not sure how to correctly use your SpanSet roundsling you should contact SpanSet Training for advice.

How long will it last?
The product has no maximum service life. The condition of the product must be controlled in accordance with LOLER, this requires a thorough examination to be carried out at not more than six monthly intervals by a competent person. The competent person may impose a stricter inspection programme depending on the environment and conditions of use. A pre-use inspection should be conducted prior to each use.

The lifespan may be reduced by the effects of any damage or wear and tear. All SpanSet slings carry unique serial numbers to enable identification for inspection and accurate traceability.

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How has it been tested?

All SpanSet lifting slings are CE marked under the Machinery Directive.

The CE marking process includes type testing to EN1492-2:2000+A1 – Textile Slings, Safety.

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?

Spectre roundslings are manufactured from a 100% polyester yarn core, wound continuously together in the form of an endless sling. The core is protected by a 100% polyester tubular sleeve.

The outer sleeving is entirely non-loadbearing and serves both to protect and consolidate the polyester core. The roundsling flattens in use to provide a secure grip on the load.

Spectre webslings are manufactured from 100% polyester webbing. The flat load bearing surface is formed from 2 ply webbing material for durability and protection. A lifting eye is formed at each end to connect the sling to the load or hook. The eyes are bound with additional polyester koper material at the bearing points to protect load bearing webbing from cuts.

What paperwork is supplied?

Instructions with care and use directions.

Each sling or batch of slings is supplied with a European Declaration of Conformity identifying the serial no. or numbers of the slings.

This forms the 'birth certificate' for the equipment and should be retained. It is valid for 12 months, after which time the sling must undergo a thorough inspection. If put into use within the first 12 months the sling is subject to the 6 monthly inspections from date of first use.

Safe Lifting Guide – this simple to follow guide identifies the safe working loads under different modes of use in addition to key areas requiring inspection. The same guide is also available as a poster for the workshop..

What training is required?

Although in itself the Spectre sling is a simple item to use, all people carrying out lifting operations should have the appropriate level of training. Training is available for lifting at the SpanSet training facility in Middlewich or subject to suitability on a site of your choice:

Use – Training Module 1 Safe Slings and Lifting Appreciation followed by Module 2 Practical Lifting and Slings Beneath the Hook.

Inspection and Maintenance – Training Module 1 and Module 4 Lifting Equipment Inspection & Record Keeping.

All training is audited as part of our ISO9001:2015 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?

If you have any specific questions that have not been answered you should contact the SpanSet customer services department. Tel: 01606 737494 Email: customerservices@spanset.co.uk