

Load Control to European Standards BSEN 12195

Height Safety
Lifting
Load Control
Safety Management

All the lashings manufactured by SpanSet for load restraint purposes are designed to fully comply with and in many cases exceed the requirements of the European standard for load restraint BSEN 12195-2:2001.

- Higher quality webbing with a minimum factor of safety of 3 times the Lashing Capacity
- All the metal components are tested and stamped with a load rating
- All assemblies are type tested and batch tested
- Additional Cyclic Load testing within SpanSet's own test laboratories simulates movement of the vehicle
- Detailed labels applied to each part of the lashing assembly
- Lashing assembly and components all fully traceable
- Comprehensive care and use instructions are supplied

Correct number of lashings should be calculated according to BSEN 12195-1:2010

SpanSet Lash Controller App - download for FREE

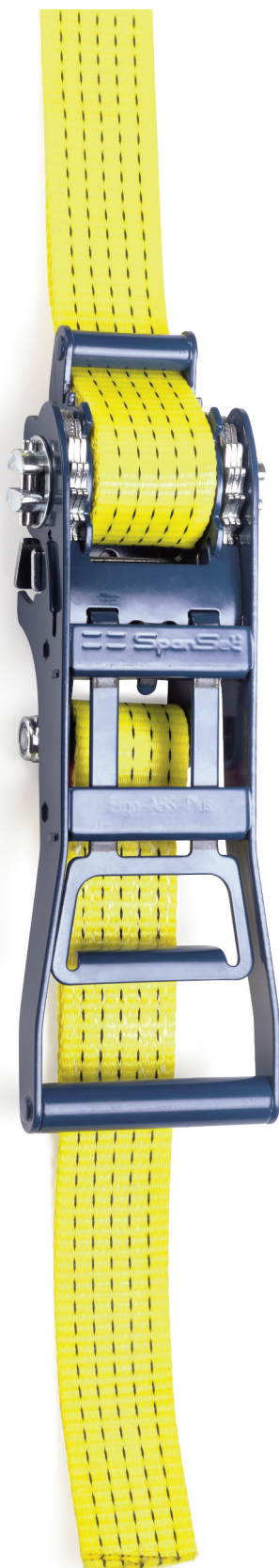


LC 1000daN
SHF 50 daN/STF 420 daN
ELONGATION <7%
PES
LG 1M
"NOT FOR LIFTING!"
SpanSet
MIDDLEWICH CHESHIRE U.K TEL:01606 737494 FAX:01606 737502
157323
MFG 03/14
EN12195-2
=====
LC 1000 daN
PES
SPANSET
157323
MFG 03/05
EN12195-2

Seam

What is on the label?

- Lashing Capacity LC in daN is the assembly's strength rating and equal to half the break strength.
1 daN = 1Kg
The DecaNewton is numerically equivalent to a kg
- Standard Tension Force STF is the pre-tension in the webbing achieved with a ratchet handle force of 50daN for frictional lashing.
- A blue label and the letters PES indicate a polyester webbing material.
- Ratchet lashing assemblies are not rated for lifting operations.
- All SpanSet lashings carry a serial number which enables us to trace back the components of the manufacture of the lashing.
- All SpanSet Lashing labels have a sewn-in section inside the seam. This secures all the critical identification information in case of an incident.



Guide to Lashing Safety and Training

The webbing has been cut through and pulled by a sharp edge - resulting in loss of strength



The webbing has been cut across its width by a sharp edge. This type of damage will result in substantial loss of strength.

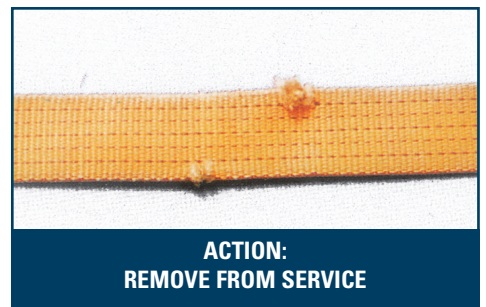


Damage to webbing can be avoided by using protective sleeving and edge protection.

Knotted webbing should not be used.
A cut lashing should not be joined by knotting.



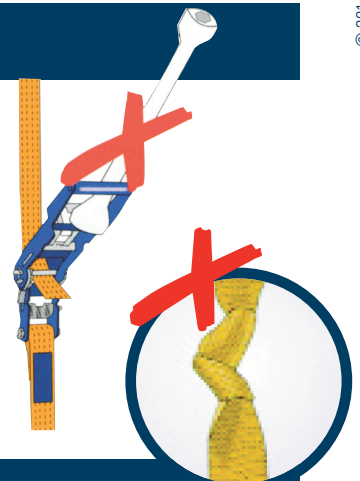
The webbing has been cut and has a frayed edge. This will weaken the webbing substantially



For protection from sharp edges use Secutex LSP sleeving.

Tips on Care and Safe use of Lashings

- Visually inspect lashings before and after each use
- Never knot webbings together
- Always use edge protection on rough or sharp edges
- Never use extension levers to over tension ratchets
- Check label and lashing capacity
- Only use lashings with a legible label
- Ensure the correct number and type of lashings are used
- Wash lashings in clean water, mild detergent and drip dry



Load Security Training to BSEN 12195

The course is designed to provide an overview and understanding of safe load control practices for road transport plus an overview of the current European standards on load restraint. This course is CPC accredited.

SpanSet also provide safety courses for

- Working at Height
- Safe Lifting & Rigging
- Industrial Rope Access
- IPAF

For more details or to book a course telephone our Training Team on +44 (0) 1606 738529



driver cpc
GETTING IT RIGHT EVERY TIME
LIFTING APPROVED COURSE ACCREDITED