

## APPLICATION

The elastic lanyards LSE are lanyards formed by a strap made of rigid polyester fiber woven on an elastic fiber core.

This elastic fiber has elongation properties which allow the lanyard to stretch by one-third of its contracted length.

The outer strap made of polyester fibers woven on the elastic fiber core gives the elastic lanyards (LSE and LSEA) excellent resistance to abrasion and cutting when it comes into contact with a sharp edge,.

With respect to standard lanyards, the elastic lanyards LSE provide the advantage of being more compact and therefore more comfortable in use. With respect to the elastic lanyards currently on the market, formed by a tubular strap with an elastic material inside the lanyard, the Tractel® elastic lanyards LSEA provide a much higher degree of resistance to ageing (the strap keeps its elasticity much longer) and has a much more attractive design.

The LSE elastic lanyard complies with the requirements of standard EN 354.



## Technical characteristics

- 35mm wide strap made of woven rigid polyester fibers on an elastic fiber core.
- Polyester stitching.
- Heat-shrinkable polyethylene sheath.
- 45 mm energy absorber strap, 600 kg polyester.
- 45 mm safety strap, polyester.

## Description

The LSEA lanyard is formed by:

A 35mm-wide strap made of rigid polyester fibers woven on an elastic fiber core, with a capacity to elongate the length of the strap by one-third of its contracted length. The specific weaving of the polyester fiber protects the strap against abrasion and cutting.

The LSE lanyards can be supplied in stretched lengths of 1.50 m - 1.75 m - 2.00 m.

The LSE lanyards can be equipped at their ends with the following connectors: M106 M11 - M12 - M13 - M15 - M40 - M41 - M42 - M51 - M52 - M53 - M54 - M56 - M60.

## Norm:

LSE High Capacity Range 150 kg kernmantle fall arrest lanyards can be used vertically and horizontally

Conform to:

- EN354
- Capacity of 150 kg".

## Code :

actual code	designation
54092	LSE 1,5M-BB
54132	LSE 1,5M-10-10
54172	LSE 1,5M-10-41
54212	LSE 1,5M-10-51
54252	LSE 1,5M-10-53
54292	LSE 1,5M-41-51
54332	LSE 1,5M-41-53
54102	LSE 1,75M-BB
54142	LSE 1,75M-10-10
54182	LSE 1,75M-10-41
54222	LSE 1,75M-10-51
54262	LSE 1,75M-10-53
54302	LSE 1,75M-41-51
54112	LSE 2M-BB
54152	LSE 2M-10-10
54192	LSE 2M-10-41
54232	LSE 2M-10-51
54272	LSE 2M-10-53
54312	LSE 2M-41-51