

APPLICATION

The Elastic Webbing Lanyards with Shock Absorber LSEA are 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, including in the event of a fall.

With respect to standard lanyards, the elastic lanyards LSEA 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.



TECHNICAL CHARACTERISTICS

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

A tear-type energy absorber formed by a tear-type absorber strap and a 45mm polyester safety strap. The safety strap provides a backup in the event of a fall, taking up the load after the tear-type absorber strap has reached its maximum elongation.

The LSEA lanyards can be supplied in stretched lengths of 1.50m – 1.80m.

The LSEA lanyards can be equipped at their ends with the following connectors: M10 - M11- M12 - M13 -M15 - M40 - M41 - M42 - M51 - M52 - M53 - M54 -M56 - M60.

NORMS

LSEA 150kg can be used vertically and horizontally (flat-roof use), where edges have a minimum radius of 0.5mm.

- Conforms to standard EN355
- Conforms to VG11 technical data sheet CNB/P/11.074. "Horizontal use".
- Conforms to VG11 technical data sheet CNB/P/11.062. "Fall arrest with a capacity of more than 100kg".

CODES

		Level 1 (smallest quantity unit) Niveau 1 (unité de la plus petite quantité)				
Code	Designation	Packaging	Qty of unit Qté	Dimensions	weight (kg) incl packaging poids avec packaging	Gencode
79182	LSEA 1,5-C-C	sac PE	1	250x110x160		3600230791821
79202	LSEA 1,5-10-10	sac PE	1	250x110x160		3600230792026
79222	LSEA 1,5-10-41	sac PE	1	250x110x160		3600230792224
79242	LSEA 1,5-10-51	sac PE	1	250x110x160		3600230792422
79262	LSEA 1,5-10-53	sac PE	1	250x110x160		3600230792620
79322	LSEA 1,5-41-41	sac PE	1	250x110x160		3600230793221
79282	LSEA 1,5-41-51	sac PE	1	250x110x160		3600230792828
79302	LSEA 1,5-41-53	sac PE	1	250x110x160		3600230793023
79192	LSEA 1,80-C-C	sac PE	1	250x110x160		3600230791920
79212	LSEA 1,80-10-10	sac PE	1	250x110x160		3600230792125
79232	LSEA 1,80-10-41	sac PE	1	250x110x160		3600230792323
79252	LSEA 1,80-10-51	sac PE	1	250x110x160		3600230792521
79272	LSEA 1,80-10-53	sac PE	1	250x110x160		3600230792729
79332	LSEA 1,80-41-41	sac PE	1	250x110x160		3600230793320
79292	LSEA 1,80-41-51	sac PE	1	250x110x160		3600230792927
79312	LSEA 1,80-41-53	sac PE	1	250x110x160		3600230793122