



SALA “Adjustable” Energy Absorbing Lanyard for fall arrest

Description

Adjustable lanyard with integral energy absorber CE marked and conforming to the standard EN355.

It has an overall maximum length of 2 metres, and is equipped with a triangular screw link* for attachment to a harnesses fall arrest point. The end of the lanyard there is a lightweight aluminium connector with opening of 60mm. For further detail on this connector see technical sheet KJ527.

The adjustable system can reduce the length when not needed, down to a minimum length of around 1.4 metres. Thus reducing potential trip, or snarling hazards. It is strongly recommended to always reduce the length of the lanyard to a minimum necessary whilst working.

Main features

- The maximum length of the lanyard is 2 metres
- The adjustable system reduces length down to a minimum of 1.4m
- “ZORBA” energy absorber, in case of a fall, reduces forces to around 4.5kN, with elongation of around 1.5metres
- Individual serially numbered, for quality control purposes
- Lightweight aluminium connectors, opening 60mm.

Applications

Designed for fall arrest situations

- Mast tower work
- Pitched roof
- Flat roof
- Scaffolding/steel work
- Structural steel



Associated Products

This lanyard must be used the following products

- A Sala full body fall arrest harnesses conforming to EN361
- It may be use with either the front or rear fall arrest point

* “Screw links” or semi permanent links are not designed to be opened during the course of work. They should always be closed with the addition of a thread locking compound, using a suitable spanner.

KE5200A

(N-L200A)



SALA “Expander” Energy Absorbing double Lanyard for fall arrest

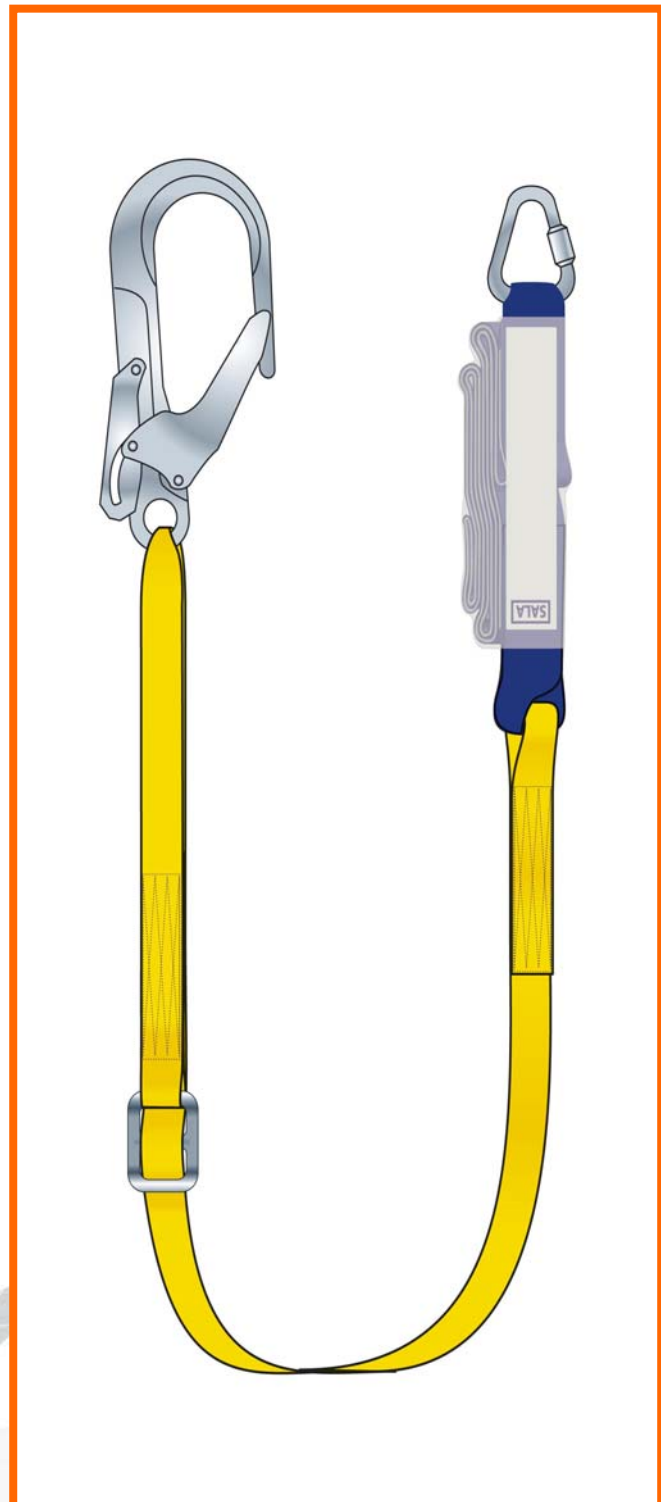
Technical specification

- Overall length under tension 2meters (includes connectors)
- Overall length relaxed 1.4meters (includes connectors)
- Yellow lanyard webbing - 27mm width, 100% Polyester, Breaking strength >3000 daN
- Blue absorber webbing – 43mm width, 100% Polyester, Breaking strength >2400 daN
- White absorber webbing – 45mm width, Polyester and polyamide construction, Initial tear out threshold >2kN, Dynamic energy tear out threshold <6kN.
- Thread - High strength, 100% Polyester
- Lightweight aluminium connector - Breaking strength > 2500 daN, Light alloy body, Stainless steel Gate. See technical sheet KJ527
- Triangular screw link - Breaking strength > 2750 daN, 8mm diameter, Steel with white zinc plating finish. See technical sheet AJ508
- Individual serially numbered
- Net Weight - 1610g
- Conforms to standard – EN355
- System breaking Strength >15KN

Options

KE5175X/2

The same features as the KE5200YX/2, “Zorba” absorber, “Expander” lanyard, Lightweight aluminium connector, with single lanyard.



CE

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