

TECHNICAL DATA SHEET

Self-Retracting Device LE (SRD-LE)



PRODUCT

Product No. V845822006LE

Model No. SRL-65105-6LE

INTRODUCTION

PeakWorks offers a new series of self-retracting lanyards that meets or exceeds the newest, most stringent standards for leading edge applications (LE). Leading edge SRL's are designed to protect a worker when working near an edge and a fall hazard exists. They provide additional protection against sharp or abrasivesurfaces found on many construction sites. The lightweight, durable, aluminum housing unit is approved for use in vertical and horizontal applications. Tested and approved for foot level tie-off. Single self-retracting devices include the carabiner for attaching to the harness rear D-ring. Available in dual configuration for 100% tie-off.

Warning: See Operating and Maintenance Instruction Manual for details.

SPECIFICATIONS

Webbing/Cable ft (m): 3/4" (20 mm) Webbing

Length ft (m): 6 ft (1.8 m)

Weight: 2.46 lbs (1.11 kg)

Capacity: 300 lbs (136 kg) combined weight of person, tools, clothing, etc. One person use only.

Storage: Store in a cool dry place away from chemicals, water, corrosive environments, and sources of heat or spark

Operating Temperatures: -22°F to 122°F (-30°C to +50°C)

Leading Edge: Approved for use in vertical and horizontal applications

Max Total Arrest Distance: 24 in. (0.61 m) Non-Leading edge

LE Minimum Fall Clearance: 13 ft / 4m

Minimum Set back distance from edge: 12 in / 30 cm

Average Arrest Force: 765 lbf (3.4 kn)

Foot Level Tie-Off: Tested and approved for foot level tie-off

STANDARDS

Compliance: Certified to meet OSHA, ANSI Z359.14-2014, Leading Edge and CSA Z259.2.2-98 (2009) standards

INSTALLATION

Please refer to instruction manual for details

MATERIALS

Housing: Aluminum

Lifeline: 3/4" (20 mm) Dyneema® Webbing

Snaphook: Steel

Carabiner: Steel

Form Hook: Aluminum

FEATURES AND BENEFITS:

- Double-locking 5,000 lb. Carabiner with 3,600 lb gate strength
- Swivel top eliminates life line twisting and entanglement
- Light weight aluminum housing, more durable than competitor SRLs with plastic housings
- Smaller more compact housing, 3" diameter No Shock Pack! Peakworks® SRL-LE are third party certified to meet the stringent Leading Edge ANSI standards without having to add the extra weight of a shock pack