



TECHNICAL DATA SHEET

SELF-RETRACTING DEVICE LE (SRD-LE)

PeakWorks offers a new series of self-retracting devices that are third-party certified to the newest ANSI Z359.14-2021 standard for leading-edge applications (LE) and for overhead use. Leading-edge SRDs are designed to protect a worker when working near an edge and a fall hazard exists. They provide additional protection against sharp or abrasive surfaces found on many construction sites. The lightweight, durable aluminum housing unit is approved for use in vertical and horizontal applications. The attachment points include a swivel mount harness attachment and double-action locking snap hooks.

WARNINGS: See the Operating and Maintenance Instruction Manual for details.

FEATURES:

- Approved for use in vertical and horizontal applications
- Tested and approved for foot level tie-off
- No shock pack required
- Maximum Arrest Distance: 42 in (1.07 m)
- Average Arrest Distance: 27 in (.69 m)
- Maximum Arrest Force: 1,800 lbs (8 kN)
- Average Arrest Force: 678 lbF (3.02 kN)
- Minimum setback distance from edge: 12 in (30 cm)
- Third-party certified to ANSI Z359.14 Class 2
- All LE products are clearly marked to ensure the correct SRD is used for Leading Edge applications



ORDERING INFORMATION

PRODUCT #	NEW MODEL #	DESCRIPTION	LENGTH OF SRL
V845525106LE	SRD-50502-6LE	Leading Edge SRD – Twin Leg Web with Snap – 6'	6 FT

STANDARD COMPLIANCE

Standard Certified to ANSI Z359.14-2021

TECHNICAL SPECIFICATIONS

HOUSING STYLE	LIFELINE SPECIFICATIONS		BODY FALL ARREST D-RING CONNECTION	ANCHOR POINT STYLE	
Plastic	Dyneema® Webbing 1 in wide x 0.07 in thick (25 mm wide x 1.75 mm thick)		Swivel Mount Harness Attachment	Snap Hook	
SINGLE LEG/ TWIN LEG	FALL ARREST	RESCUE/ RECOVERY	ANCHOR MOUNTING POSITION	LE (Y/N)	EXTERNAL SHOCK PACK (FOR LE)
Twin	Yes	No	Snap Hooks	Yes	No

WEIGHT CAPACITY: 110–310 lbs (50–141 kg) capacity for 1 worker (combined weight of person, tools, clothing, etc.)

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

OPERATING TEMPERATURES: -40° F to 122° F (-40° C to 50° C)



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