



TECHNICAL DATA SHEET

SELF-RETRACTING DEVICE LE (SRD-LE)

PeakWorks offers a new series of self-retracting device 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 eye on housing and double-action locking snap hooks to connect to the worker's fall arrest D-ring.

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 (0.96 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
V845535106LE	SRD-50403-6LE	Leading Edge SRD - Single Leg Web with Steel Rebar Hook - 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	
Aluminum	Dyneema® Webbing 1 in wide x 0.07 in thick (25 mm wide x 1.75 mm thick)		Steel Rebar Hook	Swivel w/Carabiner	
SINGLE LEG/ TWIN LEG	FALL ARREST	RESCUE/ RECOVERY	ANCHOR MOUNTING POSITION	LE (Y/N)	EXTERNAL SHOCK PACK (FOR LE)
Single	Yes	No	Fall Arrest D-Ring or Anchorage Connector	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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