## EnviroShield<sup>TM</sup> Self Retracting Lanyard with Descender

4130xxx Series



The Enviro-Shield™ Self Retracting Lifeline (SRL) with Descender is a dual use device that offers personnel the protection of an SRL with the addition of an emergency descent device when needed. The SRL operating and locking mechanism features IP69K environmental resistance and remains operational even when in descent mode. This means that no matter what environment or situation, your personnel are always protected.

THE BEST WAY TO PROTECT WORKERS AT HEIGHT'S AND GET THEM DOWN QUICKLY AND SAFELY.

## EnviroShield™ Self Retracting Lifeline with Descender

The Enviro-Shield™ Self Retracting Lifeline EnviroShield™ SRL with Descender Part Numbers with Descender features a cam-action pawl system ensuring positive lock-up even in the most demanding environments.

The SRL with Descender is a two mode unit operating in either SRL or Descender Modes.

- In SRL Mode, the unit functions as a standard SRL meeting ANSI Z359.14-12 Class B requirements.
- In Descender Mode, the unit automatically converts a fall into a controlled descent device offering self-rescue to the lowest working level. Even in Descender Mode, the SRL mechanism is still functioning in background, unlike all of the competitive units on the market.

Note: The SRL cannot be converted from SRL to Descent Mode after a fall has occurred in SRL Mode.

Part # Length Weight **Line Type Hook Type** 4130050-1 50' 57 lb. 3/16" (4.5mm) Stainless Steel Swivel Carabiner 15m 26 kg Stainless Steel 4130085-1 59 lb. 3/16" (4.5mm) Stainless Steel Swivel Carabiner

26m 27 kg Stainless Steel 4130130-1 81 lb. 3/16" (4.5mm) Stainless Steel Swivel Carabiner 40M 37 kg Stainless Steel

## **EnviroShield™ with Descender Performance Specifications:**

SRL - ANSI Z359.14-2012, Class B:

Working

Maximum Arrest Force (MAF): ≤ 1,800 lbs (8kN) Average Arrest Force (AAF): ≤ 900 lbs (4kN)

Arrest Distance (AD):  $\leq 42^{\circ}$  (1.07m)

Capacity: 1 worker 130 lbs (59kg)-310 lbs (141kg) maximum combined

tool & body weight.

Descender - ANSI Z359.4-2013:

Minimum Descent Rate: 1.6 ft/s (0.5m/s) Maximum Descent Rate: 3.4 ft/s (1.1m/s)

Capacity: 1 worker 130 lbs (59kg)-310 lbs (141kg) maximum combined

tool & body weight.

This brochure contains only a general description of the products shown, it is not to be construed, in any manner, as a replacement for the product instructions. Under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions and labels provided have been thoroughly read, understood and followed. Failure to follow instructions could result in serious injury or death.



©2020 Reliance Industries LLC • P.O. Box 2046 • Deer Park, TX 77536





