WERNER R410030LE

# Max Patrol Self Retracting Lifeline with Leading Edge Capability

#### **FEATURES**

- 30 foot working range
- <sup>3</sup>⁄<sub>16</sub> Galvanized steel cable
- Thermoplastic housing
- Swivel top with steel carabiner included
- Integral carrying handle
- Approved for use over steel beam, precast concrete and b-deck
- Snap hooks and carabiners are self-locking with a minimum tensile break strength of 5,000 pounds, and a 3,600 pound gate rating

### **SPECIFICATIONS**

| Model No. | Lifeline<br>Connector | (A)      | (B)      | Depth     | Aprox.<br>Weight |
|-----------|-----------------------|----------|----------|-----------|------------------|
| R410030LE | Steel Swivel          | 37 ⅔ in  | 8 ⅔ in   | 4 1⁄10 in | 10.5 lb          |
|           | Snap Hook             | (950 mm) | (213 mm) | (104 mm)  | (4.76 kg)        |

#### COMPLIANCE STANDARDS LEADING EDGE USE APPLICATIONS

| Meets             | Free Fall<br>Limit | Maximum<br>Arrest Force | Average<br>Arrest Force | Minimum<br>Setback Distance | Clearance requirement when falling over edge | Capacity      |
|-------------------|--------------------|-------------------------|-------------------------|-----------------------------|----------------------------------------------|---------------|
| ANSI Z359.14-2021 | 6 ft               | 1,800 lbf               | 900 lbf                 | 2 ft                        | 17 ft                                        | 130 - 310 lbs |
| CLASS 2           | (1.8 m)            | (8 kN)                  | (4 kN)                  | (0.6 m)                     | (5.1 m)                                      | (59 - 141 kg) |
| OSHA 29 CFR       | 6 ft               | 1,800 lbf               | N/A                     | 2 ft                        | 17 ft                                        | 310 lbs       |
| 1910.140/1926.502 | (1.8 m)            | (8 kN)                  |                         | (0.6 m)                     | (5.1 m)                                      | (141 kg)      |

## **OVERHEAD USE NON LEADING EDGE APPLICATIONS**

| Meets               | Maximum<br>Arrest Distance | Average<br>Arrest Force | Maximum<br>Arrest Force | Free<br>Fall Limit | Capacity      |
|---------------------|----------------------------|-------------------------|-------------------------|--------------------|---------------|
| ANSI Z359.14-2021   | 24 in                      | 1,350 lbf               | 1,800 lbf               | 24 in              | 130 - 310 lbs |
| CLASS 2             | (610 mm)                   | (6 kN)                  | (8 kN)                  | (610 mm)           | (59 - 141 kg) |
| OSHA 29 CFR         | 42 in                      | N/A                     | 1,800 lbf               | 24 in              | 400 lbs       |
| 1910.140 & 1926.502 | (1067 mm)                  |                         | (8 kN)                  | (610 mm)           | (181 kg)      |

\*See User Instructions for more information.

**WARNING:** Compliant fall protection equipment must only be used as it was designed and adhere to the hierarchy of controls as discussed in ANSI Z359.2. Users MUST read and follow all user instructions provided with the product. Before using a fall arrest system, users must be trained in the safe use of the system, as required by OSHA 29 CFR 1910.30 and 1926.503, or local safety regulations. Misuse or failure to heed these warnings and instructions may result in injury or even death.

WORK SAFE! WORK SMART!

# **Technical Data Sheet**

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