R410050LE

Max Patrol Self Retracting Lifeline with Leading Edge Capability

MAX PATROL™ Leading Edge

FEATURES

- 50 foot working range
- 3⁄16 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 Connector	(A)	(B)	Depth	Aprox. Weight
R410050LE	Steel Swivel Snap Hook	38 2⁄5 in (975 mm)	10 in (253 mm)	4 4⁄5 in (121 mm)	15.3 lb (6.94 kg)

LEADING EDGE

COMPLIANCE STANDARDS
LEADING EDGE USE APPLICATIONS

Meets	Free Fall Limit	Maximum Arrest Force	Average Arrest Force	Minimum Setback Distance	Clearance requirement when falling over edge	Capacity
ANSI Z359.14-2021 CLASS 2	6 ft (1.8 m)	1,800 lbf (8 kN)	900 lbf (4 kN)	2 ft (0.6 m)	17.5 ft (5.4 m)	130 - 310 lbs (59 - 141 kg)
OSHA 29 CFR 1910.140/1926.502	6 ft (1.8 m)	1,800 lbf (8 kN)	N/A	2 ft (0.6 m)	17.5 ft (5.4 m)	310 lbs (141 kg)

OVERHEAD USE NON LEADING EDGE APPLICATIONS

Meets	Maximum Arrest Distance	Average Arrest Force	Maximum Arrest Force	Free Fall Limit	Capacity
ANSI Z359.14-2021 CLASS 2	32 in (812 mm)	900 lbf (4 kN)	1,800 lbf (8 kN)	24 in (610 mm)	130 - 310 lbs (59 - 141 kg)
OSHA 29 CFR 1910.140 & 1926.502	42 in (1067 mm)	N/A	1,800 lbf (8 kN)	24 in (610 mm)	400 lbs (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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