



Self Retracting Lifeline—Leading Edge

SPECIFICATIONS

- Part# 2420-01-01L 20'
- 2430-01-01L 30'
- 2440-01-01L 40'
- 2450-01-01L 50'
- 2466-01-01L 66'

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DESCRIPTION

The self retracting lifeline from Safe Approach features heavy duty 3/16" galvanized steel cable, rugged steel core cast poly housing, aluminum internal drum, hard wearing bronze pawls, alloy steel main shaft, and a load indicating double locking connector for attachment to the dorsal d-ring of a harness. This SRL is fully serviceable for a longer life. This unit also meets all OSHA and ANSI requirements for work below the connection point and for leading edge work up to a 5' maximum free fall.

GENERAL SPECIFICATIONS

| Item | Description | Tested At |
|------------|---------------------------|-----------|
| Housing | Polycarbonate, Steel Core | N/A |
| Drum | Aluminum | 3,000 lbs |
| Pawls | Bronze | 3,000 lbs |
| Main Shaft | Alloy Steel | 3,000 lbs |
| Cable | 3/16" Galvanized Steel | 4,200 lbs |
| Hooks | Forged Steel | 5,000 lbs |

PERFORMANCE

| Type | Criteria | Results |
|------------------|------------------------|--------------|
| Overhead Use | Dynamic Payout | =/< 24" |
| | Average Arrest Force | =/< 900# |
| | Max Arrest Force | =/< 1350# |
| | Max Freefall Allowance | Overhead Use |
| Foot Level or LE | Dynamic Payout | =/< 54" |
| | Average Arrest Force | =/< 1350# |
| | Max Arrest Force | =/< 1800# |
| | Max Freefall Allowance | 5' |

Capacity: 1 worker, max weight 310lbs including tools and equipment

Technical References: Meets OSHA 1910, 1926, ANSI Z359.14

Testing References: ANSI Z 359.14

Weight 20'-11 lbs / 30'-12 lbs / 40'-17 lbs / 50'-18 lbs / 60'-19 lbs