

TECHNICAL SPECIFICATIONS

Vertical Polydac Rope Lifeline with Attached Rope Grab (ARG)

The Palmer Safety Vertical Lifeline with Attached Rope Grab (ARG) provides a complete, ready-to-deploy fall arrest subsystem. It features our high-strength 5/8" Polydac twisted rope equipped with a pre-installed trailing rope grab and integrated shock-absorbing lanyard. The rope grab moves smoothly up and down the lifeline for hands-free operation, but locks instantly upon sudden downward movement to safely arrest a fall.

KEY FEATURES / DESIGN:

- **Integrated System:** Pre-installed trailing rope grab with shock pack included.
- **Rope Material:** High-strength 5/8" 3-strand twisted Polydac.
- **Hardware:** Alloy Steel Snap Hook at the anchor end.
- **Safety:** A sewn eye termination with protective heat shrink at the bottom of the lifeline prevents the rope grab from traveling off the end of the rope.
- **Strength:** 5,000 lbs. Minimum Breaking Strength.

Part #	Length	Weight
V253201ARG	25'	5.10 lbs. (2313 gm)
V503201ARG	50'	7.10 lbs. (3221 gm)
V1003201ARG	100'	11.10 lbs. (5035 gm)

COMPLIANCE / STANDARDS: Meets or Exceeds ANSI Z359.15-2024

