



# PRODUCT SPECIFICATIONS

## R50G,R50SS,R50T : 3-Way Self Retracting Lifeline

### Product Description:

Self-retracting lifeline capable of raising and lowering for rescue or retrieval. If a worker slips or falls, the braking system engages and the fall is arrested. The system can then be activated into retrieval mode, raising or lowering the worker to safety. Unit Comes equipped with a bracket to fit FrenchCreek's Tripods, Davit system, and Quad Pod system.

### Product Features:

- Rope options: galvanized steel & stainless steel wire rope, Technora synthetic rope.
- System can be activated into retrieval mode, raising and lowering worker to safely
- Friction brake prevents crank handle from free-wheeling
- Includes #45 split pulley and carabiner for the attaching the lifeline to anchor point



MATERIAL SPECIFICATIONS	
<b>Hardware</b>	Housing: Aluminum cast, Rope Drum: Aluminum, Brake Pawls: Bronze
	Main Spring: Stainless Steel, Fasteners: Stainless Steel
<b>Snaps &amp; Carabiners</b>	Carabiner: Allow steel, plated 1" gate opening, 3,600 lb. gate
	Minimum tensile strength of 5,000 lbs. Ssnaphook: alloy steel, plated 3/4" gate opening, 3,600 lb. gate
	Minimum tensile strength of 5,000 lbs.
<b>Lifelines:</b>	3/16" galvanized steel- tensile strength of 4,200 lbs.
	3/16" stainless steel- tensile strength of 3,600 lbs.
	3/16" braided Technora® rope- tensile strength 5,600 lbs.

PERFORMANCE SPECIFICATIONS	
<b>Maximum Fall Arrest</b>	900 lbs.
<b>Maximum fall dist.</b>	54" inches
<b>Capacity</b>	350 lbs.
<b>Gear Ratio</b>	5.1:1 Gear Ratio

RELEVANT STANDARDS	
<b>ANSI</b>	Z359.1
<b>OSHA</b>	1926-502, 1910.66

SIZES/LENGTHS
50' length

