## 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
- $\bullet$  Includes #45 split pulley and carabiner for the attaching the lifeline to anchor point

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

MATERIAL SPECIFICATIONS			
Maximum Fall Arrest	900 lbs.		
Maximum fall dist.	545 inches		
Capacity	130-310lbs. ANSI, 350 lbs OSHA.		
Gear Ratio	5.1:1 Gear Ratio		

RELEVANT STANDARDS		
ANSI	Z359.14-2021	
OSHA	1926-502, 1910.66	

SIZES/LENGTHS				
50' length				





