

# GR6

## SELF-RETRACTING LIFELINE

TECHNICAL DATA & SELL SHEET - ISSUE 1



**CARABINER INCLUDED**  
Double-locking carabiner with 3,600 lb. strength gate.

**PC ABS HOUSING**  
High-strength, durable housing protects internal assembly.

**INTEGRAL EXTERNAL SHOCK ABSORBER**  
Designed to minimize arrest forces.

**ULTRA LIGHTWEIGHT**

**FALL-INDICATING SWIVEL ATTACHMENT POINT**  
Swivels 360° and pivots 180° to ensure SRL remains in best orientation, and displays red if SRL is exposed to a fall.

**HMPE WEBBING**  
Cut & abrasion-resistant webbing.

**STEEL OR ALUMINUM SNAP OR REBAR HOOKS**  
3,600 lb. gate-strength rating.

**Webbing:** HMPE Webbing  
**Hook:** Galvanized Steel or Aluminum  
**Carabiner:** Galvanized Steel  
**Capacity (Anchor point at or above dorsal D-ring):** 130-420 lbs.  
**Capacity (Anchor point below dorsal D-ring (max. 2')):** 130-310 lbs.

FOR MORE INFO, PLEASE CALL **1.800.466.6385** OR VISIT **GUARDIANFALL.COM**

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### Standards

- OSHA 1910
- OSHA 1926 Subpart M
- ANSI Z359.14-2014
- ANSI A10.32-2012



#### Performance:

- Class A SRL (overhead only)
- Length: 6 ft.
- Maximum Users: 1
- Maximum Arrest Force: 1,800 lbs.

#### Notes:

- Always maintain 100% tie-off
- For dual leg kit, assemble and use according to instructions provided with dual SRL bracket
- If using with rebar hook configuration, GR6 must always be worn at harness dorsal D-ring. Rebar hooks must only be connected to compatible structural rebar

### Applications



**Personal Fall Arrest:** GR6 SRLs may be used in Personal Fall Arrest applications to support a maximum of 1 Personal Fall Arrest System (PFAS). Structure must withstand loads applied in the directions permitted by the system of at least 5,000 lbs. Maximum permitted free fall is 2' (SRL may be positioned no more than 2' below harness dorsal D-ring or 2' above anchor point). Note that maximum capacity is reduced and deceleration distance is increased if free fall exists. Applicable D-rings: Dorsal.



**Restraint:** GR6 SRLs may be used in Restraint applications. Restraint systems prevent workers from reaching the leading edge of a fall hazard. Always account for fully deployed length of SRL. Structure must withstand loads applied in the directions permitted by the system of at least 1,000 lbs. No free fall is permitted. May only be used on surfaces with slopes up to 4/12 (vertical/horizontal). Applicable D-rings: Dorsal, Chest, Side, & Shoulder.

### HOOK TYPES



Steel Snap Hook



Steel Rebar Hook



Aluminum Snap Hook



Aluminum Rebar Hook

Prod. Code	Description	Length	User Weight
32000	Web SRL with Steel Snap Hook	6'	130-420 lbs
32001	Web SRL with Steel Rebar Hook	6'	130-420 lbs
32002	Web SRL with Aluminum Snap Hook	6'	130-420 lbs
32003	Web SRL with Aluminum Rebar Hook	6'	130-420 lbs
32004	Double Web SRL with Steel Snap Hooks	6'	130-420 lbs
32005	Double Web SRL with Steel Rebar Hooks	6'	130-420 lbs
32006	Double Web SRL with Aluminum Snap Hooks	6'	130-420 lbs
32007	Double Web SRL with Aluminum Rebar Hooks	6'	130-420 lbs