

GR11

SELF-RETRACTING LIFELINE

TECHNICAL DATA & SELL SHEET - ISSUE 1



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

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

RUBBER HOUSING GRIPS
For comfort and ergonomic handling. Impact resistant.

HMPE WEBBING
Cut & abrasion-resistant webbing.

INTEGRAL EXTERNAL SHOCK ABSORBER
Designed to minimize arrest forces.

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

32080 shown

Webbing: HMPE

Carabiner: Galvanized Steel

Hook: Galvanized Steel or Aluminum

Capacity: 130-420 lbs.* see page 2 for details

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

Average arrest force: 1,350 lbs.
Maximum arrest force: 1,800 lbs.

Anchor point at/above D-ring, 130-310 lb. worker capacity:
- Class A SRL.
- Maximum deceleration distance: 24".
- Minimum fall clearance: 5'6".

Anchor point at/above D-ring, 311-420 lb. worker capacity:
- Maximum deceleration distance: 84".
- Minimum fall clearance: 10'6".

Anchor point below D-ring (max. 2'), 130-310 lb. worker capacity:
- Maximum deceleration distance: 59".
- Minimum fall clearance: 10'5".

Notes:

- Always maintain 100% tie-off
- If using with rebar hook configuration, GR11 SRLs must always be worn at harness dorsal D-ring. Rebar hooks must only be connected to compatible structural rebar

Applications



Personal Fall Arrest: GR11 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: GR11 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



Prod. Code	Description	Length	User Weight
32080	Web SRL with Steel Snap Hook	11'	130-420 lbs
32081	Web SRL with Steel Rebar Hook	11'	130-420 lbs
32082	Web SRL with Aluminum Snap Hook	11'	130-420 lbs
32083	Web SRL with Aluminum Rebar Hook	11'	130-420 lbs
32084	Web SRL with Steel Swivel Snap Hook	11'	130-420 lbs

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