RELIANCE fall protection

Product Data Sheet

4106 Series StopLite II® SRL's

The StopLite II® Personal SRL is an update to our original StopLite® designed to reduce weight and improve performance. StopLite II® offers an unsurpassed level of safety, security and performance which challenge other products to keep up. This product exceeds ANSI and OSHA requirements by leaps and bounds and is manufactured using only the highest quality materials.

- High capacity energy absorber for improved performance
- Average arrest distances 10 20% less than standard limits
- Webbing strength exceeds standard minimums by >30%
- FailSafe[™] cam-driven locking design guarantees locking engagements and is superior to centrifugal mechanisms

The StopLite II® can be attached quickly and easily to the back of a full body harness utilizing the Reliance SRL connector. Use of the connector allows for the attachment of either one or two StopLite II® devices without sacrificing the availability of the back D-ring. Our aluminum rebar hooks are among the strongest available, and will pass the proposed 3,600 pound transverse loadtest soon to be adopted by the ANSI Z359 standards (see diagram below for illustration of transverse load). Most aluminum rebar hooks that are available today will fail to meet these requirements, and many not even provide a 2:1 safety factor in many applications. We have taken steps to make sure that our hardware is second to none.

Product Features

- External, High-Capacity Energy Absorber
- Lighter Weight and Extremely Durable
- High-Strength Dyneema® webbing
- Four connector options
- Available in Singles and Twins
- Meets or exceeds OSHA and ANSI Z359.14 requirements.

Specifications

• Working Length: 7 - 10 feet (2.13 - 3.05 m)

Height: 4.125 inches (10.4cm)
Width: 3.5 inches (8.9cm)
Depth: 2.75 inches (7.0cm)

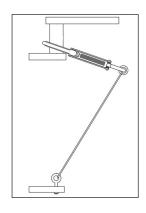
• **Weight**: 2.9 - 7.8 lbs

• Capacity: One Worker up to 400 lbs (181kg) (worker, tools,

equipment & clothing)



What is Transverse Loading? Transverse loading occurs when forces are applied perpendicular to the longitudinal axis of a member. Transverse loading can cause the member to bend and deflect from its original position, with internal tensile and compressive strains accompanying the change in curvature of the member.



Available Models				
Part #	Description	Length (ft)	Weight (lbs)	SRL Connector (4007-65)
4106-1	Single, Aluminum Rebar Hook	7'	3.40	No
4106T	Twin, Aluminum Rebar Hook	7'	7.10	Yes