

Product Data Sheet – HEIGHT SAFETY – Recovery Blocks

Recovery Blocks

HSL1 GSE420G



20m, 34m

Description

The G-Saver II is a retractable fall arrest device with a combined rescue winch to raise or lower a person to safety. The G-Saver II should be used in fall arrest mode, with the winch mechanism disengaged, to protect a person from the danger of a fall. Should a fall occur, cable is pulled out of the block at an accelerating rate. When a cable speed of approximately 1.5m/sec is reached the braking system is activated. This quickly arrests the user and cushions the fall. The winch mechanism can then be engaged to raise or lower the person to safety. This eliminates the need for additional equipment to retrieve the user and prevents the user from remaining suspended for extended periods of time, greatly simplifying the recovery process. With both the suspended load removed and the winch mechanism disengaged, the cable retracts automatically back into the unit, regaining its fall protection function.

Physical Properties

Lightweight durable aluminium housing. Cable length 20 & 34m of 5mm diameter steel cable. Fall Arrest Stopping distance between 0.6 & 1.0m. Cable Retrieval Rate - approx. 3m per minute. Enclosed anti-run winch mechanism. Unit weight 17-23kg max. Galvanised steel or stainless steel wire cables are available.

Uses

It can be used for/to: 1. Fall arresting, with the reassurance that the user can quickly and easily be retrieved should a fall occur. 2. Mount vertically above a user. 3. Roofing and horizontal applications in conjunction with a suitable anchorage. 4. Confined space access when mounted on the G-Tripod or on a permanent anchorage device.

Precautions

Safe working load 136kg

Standard

CE mark of approval. Fully tested to BS EN 360 & EN 1496.