

APPLICATION

Automatic fall arrest device 1.80 m.

The blocfor™ 1.8 B ESD 150kg automatic fall arrest device with webbing is PPE that complies with EN 360 and meets the requirements for work on terrace roofs according to the VG11 CNB/P/11.060 of 2009 with an edge with a radius mini of 0.5 mm.

The blocfor™ 1.8B ESD 150 kg is intended for the work on scaffold and for general maintenance



TECHNICAL CHARACTERISTICS

The main features of blocfor™ 1.8B ESD are:

- Low weight (with connector M47/M51) 1.33 kg
- Useful deployed length: 1.80 m.(+/-5cm)
- Strong ABS fibre reinforced polyamide housing
- 15 mm wide Aramid strap, 1.45 meters long
- ESD (Extremity System Dissipater) in shear wrapping, labelled with the traceability data of the device. This also acts as a fall indicator.
- M47 swivel connector at end of absorber
- M51 swivel connector at end of webbing

The main operational features of blocfor™ 1.8B ESD are:

NB: As required by the norm for ‘terrace use’, the Blocfor 1.8B ESD 150kg must only be used with the absorber end attached to the harness anchor point. This allows the absorber to deploy below the edge.

DESCRIPTION

The main advantages of the blocfor™ 1.8B ESD 150kg automatic fall arresters are:

- blocfor™ high capacity 150 kg user weight
- Integration of ESD system at the end of the webbing which eliminates the risk of violent impact in the event of a fall. Even when the cable is fully unwound.
- Easy to handle carry and install.
- Simplified maintenance by optimized design

For the user the B1.8B ESD has many advantages;

- It is lightweight and compact, making it easy to carry and use
- It is equipped with an impact, abrasion and wear resistant housings
- It is easy to install on different types of anchor with the optional M51 connector with a 60mm opening
- It is easy to connect to the harness using the M47 swivel connector fixed on the absorber
- It has a smooth unwinding action which prevents jerks
- The presence of a swivel connector at allows easy winding and prevents the webbing from twisting
- In the event of a fall, the device arrests in less than 100 mm drop, which reduces the length of the fall
- The energy absorber (ESD) also acts as a fall indicator, simplifying inspection procedures.

NORMS

- EN 360 standard
- Compliant VG11 CNB/P/11.060 of 2009 “use for work on the terrace edge 0,5mm”
- Compliant CNB/P/11.062 de 09.10.2013 IND 03 “fall arrest system with capacity greater than 100 kg”

CODE

blocfor™ 1.8B ESD 150kg M47- M51

072462

