



General definition

Automatic fall arrestor device and 1.8 m strap.

Physical and operational description

The B1.8 ESD automatic fall arrestor device with strap is a PPE which complies with EN 360 and meets the requirements of use for work on terrace roofs according to the VG11 technical specifications of 2009 with a terrace with a radius of 5 mm.

The main features of B1.8 ESD are:

- Weight: 0.98 kg
- Useful deployed length: 1.80 meters,
- ABS fibre reinforced polyamide housing,
- 18 mm wide Aramide strap, 1.45 meters long,
- ESD (Extremity System Dissipator) in shear webbing, labelled with traceability data of the device and acting as a fall indicator,
- M47 swivel connector at end of strap.
- At the top the device can be equipped with one of three connectors M10, M51 or M53,

The main operational features of B1.8 ESD are:

- It is lightweight and compact, making it easy to carry and use,
- It is equipped with impact, abrasion and wear resistant housings
- It is easy to install on different types of anchor through the use of several connectors (M10, M51 or M53) that can be assembled on the upper part of the device
- It is easy to connect to the harness using the M47 swivel connector at the end of the strap
- It has a flexible unwinding system
- the presence of a swivel connector at the end of the strap allows easy winding, the strap is free of any twisting,
- In the event of a fall the device triggers in less than 100 mm drop, which reduces the height of fall arrest,
- The fall energy dissipator (ESD) is also a fall indicator, ensuring that the device will not be used again after a fall,

Standards

Compliant with EN 360 standard.

Compliant for use on terrace as per VG11 technical specification of 2009.

Models

blocfor™ 1.8 ESD M10 - M47 code : 62 872

blocfor™ 1.8 ESD M51 - M47 code : 62 882

blocfor™ 1.8 ESD M53 - M47 code : 62 892