APPLICATIONS

Retractable fall arrester for terrace use: the **Blocfor™ 1.8A ESD 150 kg** (Extremity System Dissipator).
This version of retractable fall arrester is equipped with an efficient energy absorber for securing 150 kg user.
The B1.8A ESD self-retracting fall arrester with strap is a PPE which complies with EN 360 and meets the requirements of use for work on terrace roofs according to the PPE-R 11.060 of 2009 with a minimum edge radius of 0.5 mm.

For user the main operational features of B1.8A 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 anchors through the use of several connectors (M10, M51 or M53)
- It is easy to connect to the harness using the M47 swivel connector fixed on the dissipater
- It has a flexible unwinding system, without sudden jerks in use,
- The presence of a swivel connector at 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 dissipater (ESD) is also a fall indicator, ensuring that the device will not be used again after a fall.

TECHNICAL CHARACTERISTICS

- Useful deployed length: 1.80 meters +/-5cm
- ABS fibre reinforced polyamide housing,
- 15 mm wide Aramid 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 dissipater.
- M10 connector at end of housing.

To comply with the requirement of the norm “terrace using” the ESD terrace Blocfor™ must be connected by the dissipater on the harness fall arrest anchorage.

APPLICABLE STANDARDS

- EN 360
- PPE-R 11.060 of 2009 for us on terrasse
- PPE-R 11.062 for use high than 100kg

STANDARD PRODUCTS

Code	Description	Weight	Dimensions	EAN code
70592	Blocfor™ 1.8A ESD M10 – M47 150kg	1.36 kg	601 x 43 x 75 mm	3600230705927