

APPLICATIONS

The Blocfor 1.8A ESD is a self-retracting fall arrest device designed to offer **maximum protection** while ensuring **unparalleled comfort of use**. It is equipped with the exclusive ESD (End System Dissipator) system. This ESD system ensures that the operator is subjected to a force of less than 600 daN even if they fall when the strap is fully extended. It offers optimal comfort and significantly reduces the impact on the user's body in the event of a fall.

The **Blocfor 1.8A ESD** has an integrated swivel that prevents twisting and ensures smooth and effortless strap winding. Its visual fall indicator allows you to check at a glance whether the device has been dropped, providing simple and reliable control of its integrity.

Thanks to its ultra-light weight and compact size, it is easy to carry and remains discreet in use, without ever hindering the operator's movements. Its optimized ergonomics ensure intuitive and comfortable handling, even during prolonged use.

Versatile and reliable, it can be used for the most demanding tasks:

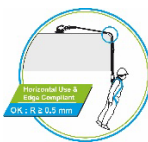
- **Maintenance work at height:** scaffolding, roofs, and terraces.
- **Use on mobile elevating work platforms.**
- **Safe horizontal use:** even on sharp edges with a radius of 0.5 mm or more.
- **Fall factor 2:** total freedom, including when working **above the anchor point**.



50 kg to 150 kg
use



Mobile elevating work
platforms use



Horizontal use &
EDGE compliant



Free Fall
Factor 2



TECHNICAL CHARACTERISTICS

- Dimensions:
 - Height: 640 mm
 - Width: 80 mm
 - Thickness: 48 mm
- Total length of strap when fully extended: 1.80 m
- 16 mm wide multi-filament polyethylene strap
- Polyester energy dissipator integrated into a kit for greater durability
- Plastic casings made of ABS-filled polyamide, UV-resistant and highly resistant to impact and aging.
- Device equipped with an M47 connector at the end of the dissipator and an M24, or M11 connector.
- Weight: 1.19 kg
- Minimum working load (operator and equipment): 50 kg
- Maximum working load (operator and equipment): 150 kg



M24 Connector
Frequent connexion
Double safety lock
Bichromated steel
Opening \varnothing 19 mm



M11 Connector
Frequent connection
Rotation locking
Bichromated steel
Opening \varnothing 22 mm

APPLICABLE STANDARDS

- EN 360:2023

STANDARDS PRODUITS

Code	Description	Weight	Dimensions
88882	B1.8A ESD M24-M47	1.19 kg	640 x 80 x 48 mm
88892	B1.8A ESD M11-M47	1.24 kg	640 x 80 x 48 mm

LOGISTIC INFORMATION

Code	Description	EAN Code	Weight (incl. packaging)	Packaging size
88882	B1.8A ESD M24-M47	3600230888828	1.34 kg	264 x 134 x 114 mm
88892	B1.8A ESD M11-M47	3600230888927	1.39 kg	264 x 134 x 114 mm