

## APPLICATIONS

The ESD system ensures the user with an impact of less than 600 daN even with a fall where the cable has been completely unwound. The ESD system reduces the strength of the impact on the user's body in the event of a fall. It efficiently protects the cable against the risks of rupture which can be caused by the sharp edges found on terrace roofs.



## Safety

The main advantages of the Blocfor™ 10 ESD automatic fall arresters are:

- Integration of ESD system on cable end. Eliminates the risk of violent impact in the event of a fall, even when the cable is fully unwound.
- Easy to grasp and carry and install.
- Simplified maintenance by optimised design.

## TECHNICAL CHARACTERISTICS

- Plastic casing made of polyamide / ABS blend, anti-UV, highly resistant to shocks and ageing.
- A locking mechanism equipped with a single pawl which eliminates the risk of interference of pawls with respect to each other and reduces the pawl engage time in the toothed wheel of the brake.
- A pawl and a toothed brake wheel made of aluminium bronze which prevents the risk of a sparks when arresting a fall.
- A mechanism which requires no special tools for inspection of the safety components.
- Compact size.
- Optimised ergonomics for easy grasping and handling.
- An anchor point designed to receive large diameter connectors.
- A webbing end equipped with Tractel®'s ESD system.

The **blocfor™ 10 ESD** retractable fall arrester is a PPE device compliant with the requirements of standard EN 360. It complies with the new requirements for use on terrace roofs detailed in the VG11 technical data sheet (2009) without having to add a lanyard between the end of the fall arrester webbing and the harness. This fall arrester has a length of 10 meters. The Blocfor™ 10 ESD is equipped with a single M47 swivel connector.

## Code

- 070572 – B10 ESD 150 kg

## Technical Information

- Ht : 240 mm
- Lg : 190 mm
- Ep : 98 mm
- Weight : 4.86kg