Blocfor R EVO ESD 150kg
Automatic fall arrester

Ref.: T-2655/EN
Revision: 01
Date: 03/2024

APPLICATIONS

The Blocfor R EVO ESD 150 kg is fall arrester of new-generation for securing people working at height or on terraces. It is equipped with an elevation rescue system that must be engaged if necessary. This equipment enables a person who has fallen to be evacuated upwards or downwards along the entire length of the lanyard. It can be attached to Tractel mobile anchors such as Tracpode, Tracpode Pro, Tracrod, Davitrac or Davimast via a specific bracket.
The Blocfor R EVO ESD 150 kg is equipped with the ESD (End System Dissipator) system. This ESD system ensures that the user is protected against an impact of less than 600 daN, even if he or she falls when the cable is fullunwound. This reduces the severity of the impact on the user's body in the event of a fall. It effectively protects the cable from the risk of cuts when used horizontally.



TECHNICAL CHARACTERISTICS

- Dimensions:
  - Height: 800 mm
  - Width: 260 mm
  - Thickness: 180 mm
- Total length cable completely unwound: 10 or 20 m
- Galvanized steel cable, diameter 5 mm.
- Stainless steel cable, diameter 4.7 mm.
- ABS filled polyamide covers, anti-UV, highly resistant to shocks and ageing.
- Connectors in yellow zinc-plated steel M47 for the Blocfor R EVO ESD G
- Connectors in M10I stainless steel for the Blocfor R EVO ESD I 150 kg
- Mechanism that does not require specific tools
- Reduced space requirement.
- Good ergonomic design that ensures a perfect grip thanks to its upper carrying and hanging handle.
- Handle-type anchor that can accommodate large diameter connectors.
- A cable end equipped with the Tractel ESD system.
- Usable in vertical and horizontal use for the Blocfor R EVO ESD **G** 150 kg (galvanized steel cable).
- **Usable in vertical use only for the Blocfor R EVO ESD I 150 kg (stainless steel cable).**
- Minimum working load: 50 kg.
- Maximum working load (operator and equipment): 150 kg.

APPLICABLE STANDARDS

- EN 360/2023
- EN 1496/2017 class B

STANDARD PRODUCTS

Code	Description	Weight (kg)	Size (mm)
087492	Blocfor 20 R EVO ESD GALVA M47 150 kg	12.5	800 x 260 x 180
087742	Blocfor 10 R EVO ESD GALVA M47 150 kg	11.5	800 x 260 x 180
087502	Blocfor 20 R EVO ESD INOX M10I 150 kg	12.2	800 x 260 x 180

LOGISTIC INFORMATION

Code	Description	EAN Code	Weight (incl. packaging) (kg)	Packaging size (mm)
087492	Blocfor 20 R EVO ESD GALVA M47 150 kg	3600230874920	13.1	480 x 285 x 195
087742	Blocfor 10 R EVO ESD GALVA M47 150 kg	3600230877426	12.1	480 x 285 x 195
087502	Blocfor 20 R EVO ESD INOX M10I 150 kg	3600230875026	12.8	480 x 285 x 195