

## blocfor™ 1.8 ESD 150 kg EVO

Automatic fall arresters specially developed for the fall factor two

- blocfor™ 1.8A ESD 150 kg EVO
- blocfor™ 1.8B ESD 150 kg EVO



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The blocfor™ 1.8 ESD 150 kg EVO are automatic fall arresters equipped with a 1.8 m strap for a 150 kg operator. They have been tested to retain a fall in any position, especially for the free fall factor 2\*.

High Capacity Range 150 kg.

Complies with CNB/P/11.060, CNB/P/11.062, CNB/P/11.085.

## QUALITY:

- Plastic casings in ABS-filled polyamide: UV resistant, highly resistant to impact and ageing.
- Strap in DYNEEMA multi-filament Polyethylene.

## SAFETY:

- Shock-absorption system ESD: ensures that the user will not be subjected to an impact of more than 600 daN even if the fall occurs when the strap is fully unwound.
- The ESD system reduces the violence of the impact on the user's body in the event of a fall.
- Suitable for **horizontal use** with edges with a minimum radius of 0.5mm.
- **Can be used in fall factor 2: possibility to work above the equipment anchorage point.**
- At least 2 swivels are installed ensuring that strap doesn't remain twisted to ensure a proper rewind of the strap.

## TECHNICAL CHARACTERISTICS:

- Maximum working load: 150 kg.
- Height: 650 mm.
- Width: 80 mm.
- Thickness: 62 mm.
- Total length: 1.80 m.
- Weight: 1.16 kg to 1.95 kg.

## ERGONOMY:

- Reduced space requirement.
- Very low weight.
- Good ergonomics: ensures a perfect grip, easy to use, to install & to transport.

## FLEXIBILITY:

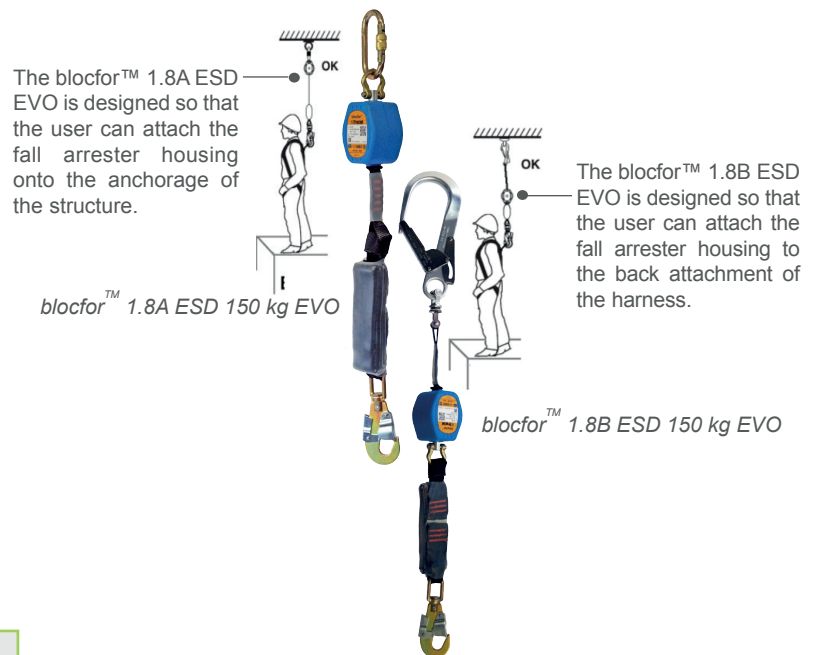
- Can be used on edges with a minimal 0.5 mm curve radius.
- Can be used vertically or with a deviation of 20° in relation to vertical.
- Can be used horizontally without the use of a lanyard between the end of the strap and harness.

## Standards

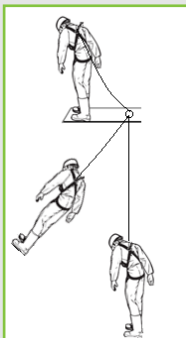
- EN 360 (Automatic fall arresters)
- CNB/P/11.060 (Horizontal use)
- CNB/P/11.062 (Capacity over 100 kg)
- CNB/P/11.085 (Free fall factor 2)
- DIN 19427 for the blocfor™ 1.8A M23/M47 (code 84092)



blocfor™ 1.8B ESD 150 kg EVO M51 - M47



## \*Free fall factor 2



A free fall factor 2 is when a fall occurs **when the fall arrester is attached at foot height.**

MODEL	CODE
blocfor™ 1.8 A ESD 150 kg EVO M47 - M10	<b>84052</b>
blocfor™ 1.8 A ESD 150 kg EVO M47 - M53	<b>84062</b>
blocfor™ 1.8 A ESD 150 kg EVO M47 - M51	<b>84072</b>
blocfor™ 1.8 B ESD 150 kg EVO M51 - M47	<b>84082</b>
blocfor™ 1.8 A ESD 150 kg EVO M47 - M23 / DIN	<b>84092</b>