

PRODUCT DATA SHEET

FALL ARRESTING SYSTEM



PRODUCT DESCRIPTION

The fall arresting system consists of a full body harness, a rope and a fall arrest device with a fastener. There is one karabiner for fastening at the end of the 15 m rope as well as a further karabiner on the fastener. Especially during work at a height, e. g. on buildings, it is particularly important that equipment comply with the applicable standards. This can prevent a potential fall from a height and therefore a wide range of injuries.

The fall arresting system comes supplied with an inspection card. The card provides you with an overview of whether the product has been inspected regularly and is ready for its next use.

MATERIAL

The full body harness is made of 100% polyester (45 mm). The rope is made of 100% nylon (diameter Ø: 14 mm, length: 15 metres).



ADVANTAGES

- Full body harness: in accordance with EN 353-2, the minimum load-bearing capacity is 22 kN
- Fall arrest harness: suitable for persons up to 100 kg
- Karabiner: static load capacity of 25 kN
- No jerky deceleration due to energy absorber
- Guided fall arrester with fastener (removable)

CERTIFICATION

- Safety harness according to EN 361
- Carabiner according to EN 362:2004
- Rope according to EN 353-2:2002
- Fall protection device according to EN 358:2001 / EN 365:2005

FALL ARRESTING SYSTEM		
ART. NO.	WEIGHT [KG]	PU
800379	5,5	1

INSTRUCTIONS FOR USE

1. Check the fall protection device carefully before use.
2. Release all belt buckles.
3. Grab the belt by the back eyelet (D-ring) and shake it until the leg straps are suspended from the belt.
4. Pull on the shoulder straps like a jacket.
5. Customise the shoulder straps by pulling on the loose end so that the lower pelvic strap is firmly attached.
6. Pull the leg strap around your thigh and tighten the buckles.
7. Adjust the chest strap until the shoulder strap is positioned in the centre of your shoulders.
8. Position the plastic brackets on the loose end.
9. Use the back eyelet (D-ring) as attachment point for the fall protection device.

WARNING

Use this device only when focused and attentive. Do not use it if you have a history of back or heart issues or other medical conditions which may cause problems at altitude.

THE FOLLOWING MUST BE CHECKED IMMEDIATELY PRIOR TO USE:

1. No defects or damage must be visible at the seams of the belt, the belt itself, the metal fittings or the D-ring.
2. There must be no modifications to the fall protection device.
3. Check the surroundings and the way in which the fall protection device was and is used. The attachment point must be above the user and must be able to withstand a weight of more than 15 kN.
4. All components intended to be used with the fall protection device must be in proper condition and comply with the specified standards.
5. The enclosed index card of the fall protection device must be always up to date and be checked regularly.
6. The fall protection device must not come into contact with sharp objects, heat sources, perspiration sources, chemical aggressors or other substances that can cause damage during use.
7. The fall protection harness must only be used together with a fall protection device according to EN 363, a harness and a fall arrester (EN 354 & EN 355) or removable fall arrester (EN 360) or a guided fall arrester on a flexible anchor line (EN 353).
8. One carrying rope is fixed to the D-ring of the harness and the other end is attached to the attachment point. The connectors must comply with EN 365 and the safety harness with EN 364.
9. If the safety harness is used together with a fall arrester, the minimum distance from the working platform and the possible fall point must be 6 metres.
10. Before and during the use of the product it is important to have a rescue plan in case of a possible fall.
11. This product must only be used by an experienced and competent person or under supervision of such a person.
12. The product must be checked at least every 12 months by a responsible certified testing laboratory to ensure that it can be used properly and safely.

13. Each attempt to use the fall protection device for a purpose other than that intended may result in serious injury or death.

WARNING!

If one of the above-mentioned conditions does not apply, the product must not be used any more and must be replaced by the responsible certified testing laboratory.

After a fall protection device or its components have prevented a fall:

if a fall protection device has prevented a fall, it must be sent back to the manufacturer for repair.

MAINTENANCE AND STORAGE

1. After use: The harnesses and buckles must be cleaned after each use with simple water (pH 7) to avoid chemical aggression. Minor stains can be cleaned with a soft brush or cloth.
2. Wetness: A safety harness, the components (harness strap) of which have become wet through use or cleaning, must be allowed to dry naturally in a ventilated environment. Do not allow to dry in sunlight, on an open fire or other heat sources.
3. Transport: The fall protection device must be transported and stored with care. Ensure that no heavy objects are placed on top of the fall protection device.
4. Storage: Keep the fall protection device in a ventilated environment, protected from ultraviolet rays, heat, high humidity and extreme temperature fluctuations.



If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (technik@eurotec.team).