TWIN LEG ENERGY ABSORBER LANYARD

TX/L2-SRL

CE 0511 **In compliance to EN 355 : 2002 and EN 360: 2002**

Notice of use:

Description and characteristics:
This product is retractable type fall arrester with integrated shock absorber.

- HMPE webbing for lanyard - 25 mm - Resistance over 15 KN.
- Polyester black webbing of 47 mm - Resistance over 22 KN.
- Polyester tear webbing of 45-50 mm - Shock Resistance is <6 KN after the fall.
- Maximum length of lanyard - 2.0 M.

Instructions of use:

WARNING: This product cannot be used if available clear space from the anchor point is less than 6,0 meters. It is essential for safety to verify the free space required beneath the user at the workplace before each occasion of use, so that, in case of fall, there will be no collision with the ground or other obstacle in the fall path.

-WARNING! Ensure that a rescue plan is in place and that efficient and quick rescue can be carried out in case of a fall. Planning for the evacuation of persons that have fallen and that may remain hanging from the harness must be done before starting work at heights.

-WARNING! Equipment shall only be used by a person trained and competent in its safe use

-WARNING! Equipment must not be used by a person with medical condition that could affect the safety of the equipment user in normal and emergency use.

-WARNING! Equipment shall not be used outside its limitations, or purpose other than that for which it is intended.

-WARNING! If this product is re-sold outside the country of destination, the re-seller of this product shall provide instructions for use, maintenance and periodic examination in the language of the country in which the product is to be used.

-WARNING! It is forbidden to use combinations of items of equipment in which the safe function of any one item is affected by or interferes the safe function of another.

-WARNING! Anchor device or anchor point should always be positioned, and the work carried out in such a way, as to minimise both the potential for falls and potential fall distance. The anchor device/point should be placed above the position of the user. The shape and construction of the anchor device/point shall not be allowed to self-acting disconnection of the equipment.

-WARNING! No modifications must be made on the shock absorbing lanyard.

-WARNING! It is essential for safety that equipment is withdrawn from use immediately should:

1) any doubt arise about its conditions for safe use or

2) it have been used to arrest to fall and not used again until confirmed in writing by a competent person that it is acceptable to do so.

The connection of the shock absorber with incorporated lanyard is made with 2 hooks; one on the harness side and other at the anchor point. They must be in accordance with EN 362. The total length of lanyard and hooks cannot exceed 2 meters. The anchor point should have a resistance of over 15kN and should always be positioned, and the work carried out in such a way, as to minimize both the potential for falls and potential for distance.

The harness should confirm to EN 361 and the attachment point should be appropriate. A full body harness is the only acceptable body holding device that can be used in a fall arrest system.

Important recommendations

-Visual examination required before each use: stitching, webbing, hooks or carabiners.

-Whenever possible, It is strictly recommended to assign this PP to an individual user.

-Check compatibility of all parts of the Energy Absorber.

-Protect the energy absorber from all unwanted damages and risk.

-Energy absorber as a fall arrest component should be used in conjunction with full body harness conforming to approve international standards.

-Eventual repair, modification or additions to this PPE have to be done exclusively by the manufacturer.

-During the utilization the absorber should be protected against sharp objects, welding discharges, projections, heat sources and chemical aggressions.

-General notes of utilization of protective items in particular regarding the training of the user should be observed. The product must be discarded if it has: corrosive damage, numerous broken threads, cut edges, discolored webbing, heavily worn, corroded metal parts or if it is not capable of functioning and has missing markings.

-The expected life of the lanyards is ten (10) years from the date of manufacture, provided all instructions of use, maintenance, storage have been followed and all controls have been carried out.

-The equipment must be transported in its original packing or other appropriate packing to protect the equipment from moisture and damage. Take care to avoid damages to the PPE during transport.

-Before each use ensure about the compatibility of items of equipment assembled into fall arrest system.

-The material or its function may be affected if subjected to: extremely high temperatures, chemicals, electrical current, grinding, cutting, wear against sharp objects and the effects of the weather.

-Should the user become unconscious in a suspended mode it will be extremely urgent to relieve the person of mechanical tension. Before and during a use, knowledge of how to take down a person in an emergency is therefore essential.

-Limit of pendular movement inferior to max. 30°.

WARNING! Proper maintenance and storage of your harness are primordial to insure integrity of the component parts and therefore the user's safety. So please comply strictly with the following recommendations:

1. Clean the webbing in water and household soap. Dry with a clean cloth. Never use acid or basic solvents for cleaning.
2. Allow the equipment to dry in a ventilated room far from an open fire or any other source of heat. This also applies for equipment that has gotten wet during use.
3. Store equipment in a cool and dry area from ultraviolet rays. Avoid corrosive atmospheres and excessive heat or cold.
4. The equipment must be transported in its original packing. Take care to avoid damages to the PPE during transport.

PERIODIC EXAMINATION

WARNING! A competent person should periodically inspect and maintain records of the PPE as mentioned in the attached Verification Card. The safety of users depends upon the continued efficiency and durability of the equipment. The frequency of periodic examinations must be done taking in account of such factors as legislation, equipment type, frequency of use, and environmental conditions. But the periodic examination frequency shall be at least every 12 months. Any harness showing signs of excessive wear or material damage should be removed from service immediately and destroyed. It is essential that the product should have a traceable identifying mark and a recorded inspection history, if this is not visible, the product should be removed from service and destroyed.

EC-type Examination is carried out by the notified body**:**
ALLGEMEINE UNFALLVERSICHERUNGSANSTALT - SICHERHEITSTECHNISCHE PRÜFSTELLE
Adalbert Stifter Straße, 65, A-1200 Wien, Austria
Notified body identification Nr. 0511

Manufacturer: TEXORA SIA, LATVIA
Aspazijas iela 37A, Jelgava, LV-3001, Latvia

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SIGNIFICATION OF MARKING ON THE LABEL