

SAFETY LANYARD & ANCHOR DEVICE Model: TX/L1-WIRE

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In compliance with EN 795: 2012

INSTRUCTIONS FOR USE

Read Carefully Before Use!

Notice of use:

Description and characteristics:

This equipment has been made as anchor device and conforms with EN795 Anchor Devices). Equipment consists of load bearing steel wire rope, which is multiple winded steel wire ropes as a core, and the outside tube, which protects the core and keeps wire ropes together. The construction of this device gives an extra safety against mechanical damage. The breaking strength of this equipment exceeds all requirements of above mentioned standard and is more than 45 kN. The anchor device has a core inspection hole with a pocket, which allows making a full inspection of the condition of the whole internal wire rope.

Material:

- Outside Sleeve- Polyester tubular webbing.
- Internal Core diameter 2,0 mm galvanized steel wire rope, winded into the load bearing core.

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.

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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.



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

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.



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

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



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.



Anchor device 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 should be placed above the position of the user. The shape and construction of the anchor device shall not be allowed to self-acting disconnection of the equipment.



No modifications allowed to be made on the equipment.

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- 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.

This anchor device must not be combined with other components which are non CE-marked as personal protective equipment. They must be in accordance with EN 362 only. If this anchor device of type B is used in fall arrest system, a shock absorber shall be incorporated into the system, to reduce the dynamic shock resulted in a fall and shall not exceed the max forces of 6kN during fall. Anchor device must be fixed with a great care to the surface condition, the sharp corners of the edge, assembly position,

direction of the tension under load (to avoid cutting forces) and the conditions of use. Anchor device is allowed to be used in choker hitch, can be several times laid around the structure to avoid slippage or can be used single overlapped. See Figures 1, 2 and 3. Anchor devise must not be knotted, as it sufficiently reduces the breaking strength of the device and can cause the damage to the internal wire rope. Maximum lowest temperature allowed for use of this device is -30C (minus 30 degrees Celsius).

Important recommendations

- -Visual examination required before each use: stitching, webbing. Everything should be in perfect state.
- -Protect the equipment from all unwanted damages and risk.
- -Eventual repair, modification or additions to this PPE have to be done exclusively by the manufacturer.
- -During the utilization the equipment 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 equipment must be discarded if it has: numerous broken threads, cut edges, discolored webbing, heavily worn or if it is not capable of functioning and has missing markings.
- -The expected life of the equipment is seven (7) years from the date of first use, provided all instructions of use, maintenance, storage have been followed and all controls have been carried out.
- -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.

WARNING! Proper maintenance and storage of your PPE 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.
- WARNING! 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.

WARNING! Regular periodic examination is important, as the safety of users depends upon the continued efficiency and durability of the equipment.

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. If equipment showing signs of excessive wear or material damage should be removed from service immediately and destroyed. It is essential that the equipment should have a traceable identifying mark and a recorded inspection history, if this is not visible, the equipment 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, Aspazijas iela 37A, Jelgava, LV-3001, LATVIA

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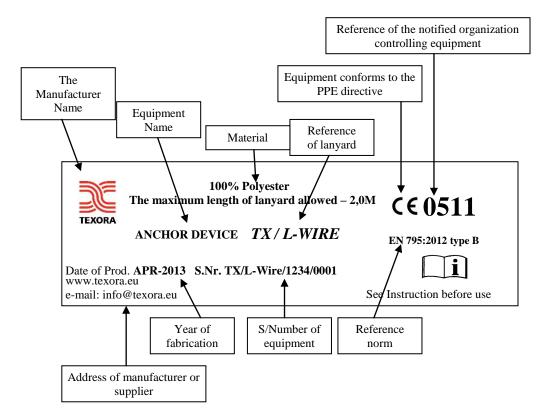




Figure 1 Choker Hitch



Figure 2 Overlapped



Figure 3
Several times laid

INTERNAL CORE INSPECTION



The inspection hole with a pocket and label which allowing checking the condition of the whole internal wire rope. Pull the wire rope out of the sleeve and push back into the sleeve to another direction.