

[illegible]

# User guide for Fall arrester on flexible anchor line **VERTILINE CLASSIC** acc to EN 353-2:2002

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Fall arrester on flexible anchorage line. Rope grab made of zinc plated steel. Ø 12 mm Kernmantle rope with sewn terminations and protective thimbles. Energy absorber with very reliable and very gentle tear behaviour. Snaphook 022 and 022 also acc. to your choice. Length max. 50 m.

**Above image:**

- 1 snap hook at the upper end of the flexible anchorage line (for anchorage point);
- 2 energy absorber;
- 3 fall arrest device;
- 4 flexible anchorage line;
- 5 snap hook on the energy absorber (for harness).

**NOTE!**

Please read carefully and understand all the user instructions before using the equipment!

The guided type fall arrester on flexible line is used as temporary fall protection, for example, for vertical climbing and on sloping roofs. The safety lanyard may be connected only to a Full body harness according to EN-361 and then make up a fall protection system (read EN-363). Fixing points that may be used on the full harness are the D ring on the back/chest or together with the two strap buckles on the chest; these fixing points are marked with "A".

The metallic fall arrester slides on the line and locks immediately in case of a fall, the load on the body will be aprox. 4.3 kN thanks to the VERTIQUAL EA2 tear-up energy absorber.

The safety lanyard, flexible line, is manufactured of Ø 12 mm polyester Kernmantel rope.

The shock absorber is manufactured of polyamide.

The flexible line is available in several lengths and can be equipped with different hooks and or snap hooks.

**Warning!**

Working at heights requires the user to be in good health, to be trained in the use of the equipment and to be aware of the risks.

Planning for the evacuation of a person that has fallen and that may remain hanging in the harness must be done before starting work at heights.

**Warning!**

The safety lanyard must not be modified or converted using accessories other than those supplied by the manufacturer. It is strictly forbidden to make repairs or replacement of parts of the product. This may only be carried out by the manufacturer.

**Warning!**

The safety lanyard is only designed for Personal Protection, all other usage is forbidden. Each user should have his own personal Safety lanyard (read EN-365).

**Warning!**

When connecting the system in accordance with EN-363:2008, the user shall be fully conversant with the function and use of the other components. In the event of uncertainty contact your dealer or the manufacturer.

**Before each use:**

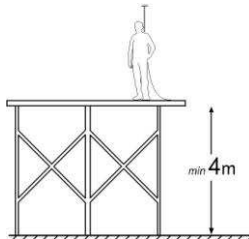
Carefully make a visual inspection of the rope, sewings, protectors, metal parts, material and function and ensure that the equipment works. Pay attention to the possibility of webbing breakage, damaged seams, cuts, discoloration, damaged or corroded hooks and snap hooks.

**Warning!**

The product must be replaced immediately if faults are discovered on the equipment In the event of uncertainty contact the dealer or the manufacturer for a professional inspection.

**Warning!**

Please make sure that there is sufficient space below the workplace, in some cases at least 6 m. A possible fall with the tear up of the shock absorber, may need this space. Observe length of the shock absorber in extended mode, height of the worker, position of the anchor point and length of the shock absorber line.



**Warning!**

The product must be replaced immediately if a fall has occurred when using the equipment.

**Warning!**

With the connection of the fall protection system, the anchor point must be approved according to EN 795 or the equivalent to withstand a load of 15 kN. The anchor point should, where possible, be directly above the user. Work is to be carried out in such a manner that the fall distance and the risk of falling are kept to a minimum. Avoid sideways movements that cause swinging where you can be thrown against an object or a wall!

**Warning!**

Lowest ultimate load on the equipment is 15 kN.

**NOTE!**

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

**NOTE!**

The equipment must be stored in a dry, dark and well-ventilated space. Lanyards are to be hung in gentle bights. Appropriate bags and/or transport boxes are to be used when transporting the equipment.

**NOTE!**

VERTIQUAL products for working at heights are marked with labels. The label carries the manufacturer's name, product name, model designation, unique serial number, date of manufacture, EN standard and the Certification institutes number.

**NOTE!**

The maximum service life of the product is 6 years from the date of purchase. The storage time (in proper conditions) before the first use should not exceed 2 years. Incorrect handling and wear can reduce the length of useful life. The product must be discarded if it has: corrosive damage, broken threads, cut edges, discoloured webbing, heavily worn, corroded metal parts, if it is not capable of functioning, has missing markings.

**MAINTENANCE**

**NOTE!**

The equipment must be stored in a dry, dark and well-ventilated space protected against heat, steam, sharp edges, vibrations and UV-light. The equipment shall be kept clean for the best function and durability. Metal parts can be blown clean with compressed air. Avoid lubricating oil! Slightly soiled equipment can be washed in tepid water with a soft brush. A mild soap solution can be used. Heavily soiled equipment can be machine washed in a wash bag with a phosphate-free washing detergent using a 40° programme. Wet equipment should be hung up to dry. The equipment shall dry by itself without being exposed to open flames or other heat sources.

**INSPECTION**

**Warning!**

For the user's safety the product must be inspected at least once every twelve months to ensure its function and durability (read EN-365).

**NOTE!**

Inspections are to be made more often with frequent usage of the equipment or use in aggressive environments.

**Warning!**

The inspection must be performed by a qualified person that has an inspection certificate and in accordance wit the manufacturer's inspection procedures.

**NOTE!**

The product label must be legible!

**LOG**

Each component of a system for protection against falling (EN363:2008) shall be entered in a log. The log is to be filled in atleast every twelve months by a "duly qualified person". (See equipment log on the last page).

**REPAIR:**

Product repairs may only be carried out by the manufacturer.

EEC type inspection issued by: INCDDPM Institute for Research and Development in Labour Safety and Protection – Bucharest. Notified Body no. 1805