

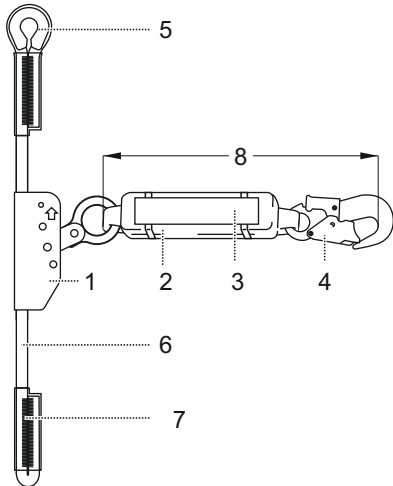
A


**PROTEKT®**
**CE 0082** EN353-2:2002

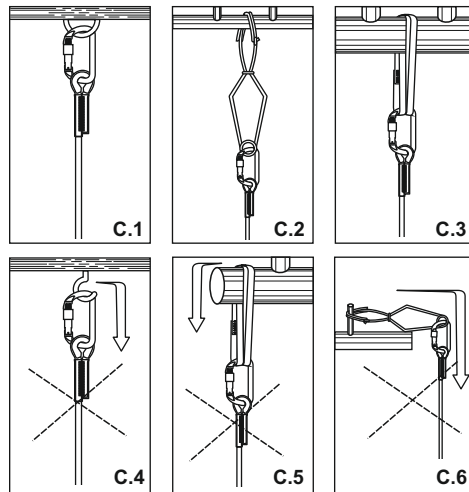
**EN Guided type fall arrester with anchor line  
LINOSTOP II  
Ref. AC061**

ed. 1 / 30-09-2024 PP

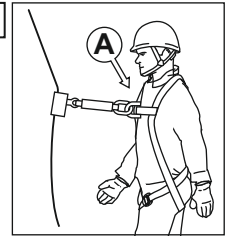
B



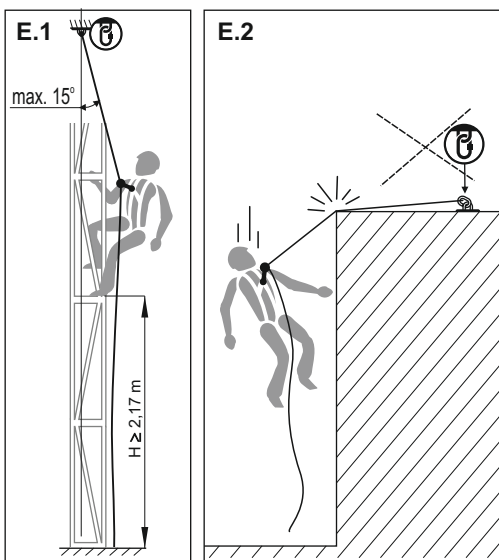
C



D




E



F

a Guided type fall arrester  
 b LINOSTOP II  
 c EN 353-2:2002  
 d **CE 0082**  
 e   
 f Length: xx m

g  max 140 kg  
 h  $\varnothing$ 12 mm  
 Ref. AC061  
 i Date of manufacture: MM.YYYY  
 j Serial number: XXXXXXXXXXXX  
 k **PROTEKT®**

**EN – ATTENTION:** Read and understand this user manual before using this equipment. Work requiring the use of this equipment is dangerous. The user is obliged to follow this manual and is responsible for the correct use of the equipment. Misuse of the equipment can lead to injury or death. If you have any problems understanding this manual, please contact the equipment manufacturer.

#### A. DESCRIPTION.

The LINOSTOP II guided type fall arrester with a flexible anchor line is a component of personal protective equipment against falls from a height. The equipment is compliant with EN 353-2. The equipment uses a polyester anchor line (working line) with a diameter of 12 mm. The LINOSTOP II device is a ready-to-use component of personal protective equipment. The line mechanism is permanently attached to the working line and cannot be removed from the line under any circumstances. The LINOSTOP II device is designed to protect one worker with a maximum weight of 140 kg. The device comes in different lengths, from 5 m to 100 m.

#### B. COMPONENTS.

1. Steel travelling grip device; 2. Energy absorber made of polyester; 3. Feature of the device; 4. Connector of the energy absorber; 5. The upper end of a work line fitted with a thimble; 6. 12 mm diameter polyester core working line; 7. Lower end of the working line in the form of a safety loop; 8. Maximum permissible length of shock absorber with the connector = 32 cm.

#### C. FIXING THE WORKING LINE TO A STRUCTURAL ANCHOR POINT

The anchor line (working line) must be fixed to a structural anchor point using a connector or anchoring device complying with EN 362 (C.1 and C.2) or EN 795 (C.3). The static strength of the structural anchor point must be at least 12 kN. The shape and design of the structural anchor point must protect against the spontaneous disengagement of the device (C.4, C.5, C.6). The use of certified and approved anchor points complying with EN 795 is recommended.

#### D. CONNECTING THE GRIP DEVICE TO THE FULL BODY HARNESS.

The connector of the device must be connected to the attachment point of the full body harness, marked with a capital "A". The use of a front attachment point is recommended. The full body harness must comply with EN361.

#### E. KEY PRINCIPLES WHEN WORKING WITH THE LINOSTOP DEVICE II.

**E.1** Ensure safe fall arrester action by providing a minimum required free space 'H' of at least 2.17 m below the user. When working with an anchor line in excess of 20 m, the free space below the user must be increased by 5% of the device length. If the anchor line is fixed to an anchor point located directly above the position of the user, the maximum permissible bending angle of this anchor line with respect to the vertical is 15° relative to the line of the structural anchor point during the user's sideways movement. **E.2** The LINOSTOP II must not be used horizontally when a fall over the edge may occur. **NOTE:** When climbing and lowering in the first 2 metres above ground level, the user may not be properly protected from collision with the ground during a fall, so extreme caution is required when working at such heights.

#### F. DESCRIPTION OF MARKING.

a) type of device; b) model; c) number and year of issue of the European standards applicable to the device; d) CE marking and number of the notified body supervising the manufacturing process; e) read the instructions for use carefully before use; f) length of the anchor line (working line); g) maximum rated load; h) diameter and part number of the anchor line (work line) to be used with the LINOSTOP II guided type fall arrester; i) month and year of manufacture; j) serial number of the guided type fall arrester; k) manufacturer's designation

#### G. SCHEDULED INSPECTION

The equipment is subject to scheduled maintenance inspections every 12 months from the date of first use. The scheduled inspections must be carried out by a qualified professional only, with knowledge and skills required to carry out scheduled inspections of PPE. Depending on the type of work and working site environment, the equipment may need maintenance work more frequently than every 12 months. After 5 years of use, we recommend a periodic inspection by a company or person authorised by the device manufacturer. Ensure you record each scheduled inspection in the equipment's operation sheet.

#### H. MAXIMUM SERVICE LIFE OF THE EQUIPMENT

The maximum service life of the appliance is 10 years from the date of manufacture.

#### H. WITHDRAWAL FROM USE

The equipment must be taken out of service and subsequently disposed of immediately after it arrested a fall or it is found to be unfit for further use on the basis of an inspection or if any doubts as to its good working condition arise.

**NOTE:** The maximum service life of the equipment depends on the intensity of use and environmental conditions. Using the equipment in harsh conditions, marine environment, on sharp edges, when exposed to high temperatures or aggressive substances, etc., can mean that the equipment must be withdrawn from use even after one use.

#### I. ESSENTIAL RULES FOR THE USERS OF PERSONAL PROTECTIVE EQUIPMENT AGAINST FALLS FROM A HEIGHT

The PPE may only be used by people who are trained and competent in maintaining safety. The PPE must not be used by persons whose health condition could pose an additional risk to their own safety during normal use and rescue operations.

A separate emergency action plan must be drawn up for each working site with possible hazards taken into account.

When being suspended on a PPE (e.g. after it arrests a fall), look out for suspension trauma symptoms. To prevent the suspension trauma symptoms, make sure you can follow a relevant emergency action plan. The use of relief step straps is recommended.

The structure of the equipment may not be altered in any way without a prior written consent of the manufacturer.

All repairs may only be carried out by the manufacturer of the equipment or people authorised by it.

