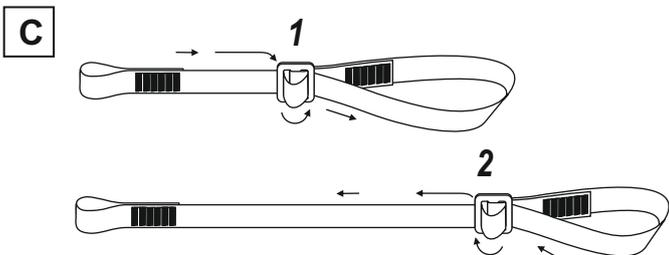
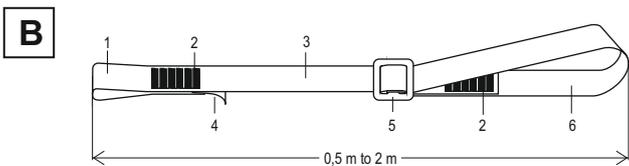
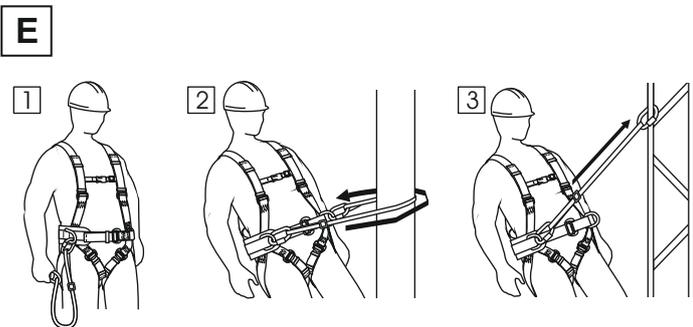


A **PROTEKT**
CE 0082
EN 358:2018 AF500
GB WORK POSITIONING LANYARD



- D**
- a — WORK POSITIONING LANYARD
 - b — AF 500 xx*
 - c — LENGTH: x,x m
 - d — Serial number: XXXXXXX
 - e — Date of manufacture: MM.YYYY
 - f —
 - g — EN 358:2018
 - h — CE 0082
 - i —
 - j — **PROTEKT**



GB - NOTICE: Read and fully understand these instructions before using this equipment.

A. DESCRIPTION

Work positioning lanyard AF500 is a component of fall protection equipment compliant with EN 358: Personal protective equipment for work positioning and prevention of falls from a height. Belts and lanyards for work positioning or restraint. The device is used to prevent a free fall of the user by connecting a body holding device to an anchor point or to a structure by encircling it and supporting the user in tension. The device is designed for protection of one person of max. weight 140 kg. Work positioning lanyard AF500 shall not be used as a fall arrest device. If there is a risk of a fall from height, always use additional fall arresting device in accordance with EN 363. Work positioning lanyard AF500 can be fitted only with certified connectors compliant with EN 362.

B. NOMENCLATURE

1. connecting loop
2. seam
3. lanyard made of 30 mm wide polyester tape
4. identity label
5. steel adjustment buckle
6. adjustable connecting loop

C. LENGTH ADJUSTMENT

1. Shortening
2. Lengthening

D. MEANING OF THE MARKING

- a) Device type;
- b) Reference number;
- c) Device length
- d) Month and year of manufacture;
- e) Serial number of the device;
- f) Max. rated load of the device;
- g) number/year of European standard;

- h) CE mark and number of the notified body controlling manufacturing of the equipment;
- i) Caution: read and understand the instruction manual before use;
- j) identification of the harness manufacturer or distributor.

E. INSTALLING THE LANYARD

1. Fasten one of the lanyard snap hooks on the right or left belt fastening buckle for work positioning in accordance with EN 358 fig. 1.
2. Put the lanyard around a component of the permanent structure and fasten the snap hook to the second (free) belt fastening buckle fig. 2 or fasten the snap hook to a permanent anchor point. The permanent structure component or anchor point must be located at or above waist level. If the belt/harness has a front fastening buckle (according to EN 813), then one snap hook may be attached to this buckle and the other to the permanent anchor point. Tension the lanyard using the adjustment buckle. The lanyard must be kept taut.

ATTENTION: Check if connections between each separate fastening element are stable. Snap hooks must be closed and protected with a mechanism which prevents them from accidental opening.

ATTENTION

The AF 500 work positioning lanyard is not suitable for fall arrest purposes device and shall not be used as such. When using a work positioning system, the user normally relies on the equipment for support, therefore it is essential to consider the need of using a back-up, e.g. a fall arrest system. There is the essential need to regularly check fastening and adjustment elements during use.

IT IS FORBIDDEN TO USE THE AF 500 LANYARD FOR APPLICATIONS OTHER THAN THOSE SPECIFIED IN THE OPERATIONAL INSTRUCTION

F. PERIODIC INSPECTIONS

Safety harness must be inspected at least once every 12 months from the date of first use. Periodic inspections must only be carried out by a competent person who has the knowledge and training required for personal protective equipment periodic inspections. Depending upon the type and environment of work, inspections may be needed to be carried out more frequently than once every 12 months. Every periodic inspection must be recorded in the Identity Card of the equipment.

G. MAXIMUM LIFESPAN OF THE EQUIPMENT

The maximum lifespan of the harness is 10 years from the date of manufacture.

ATTENTION: The harness maximum lifetime depends on the intensity of usage and the environment of usage. Using the harness in rough environment, marine environment, contact with sharp edges, exposure to extreme temperatures or aggressive substances, etc. can lead to the withdrawal from use even after one use.

H. WITHDRAWAL FROM USE

The harness must be withdrawn from use immediately and destroyed when it has been used to arrest a fall or it fails to pass inspection or there are any doubt as to its reliability.

I. THE ESSENTIAL PRINCIPLES FOR USERS OF PERSONAL PROTECTIVE EQUIPMENT AGAINST FALLS FROM A HEIGHT:

- personal protective equipment shall only be used by a person trained and competent in its safe use.
- personal protective 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.
- a rescue plan shall be in place to deal with any emergencies that could arise during the work.
- being suspended in PPE (e.g. arresting a fall), beware of suspension trauma symptoms.
- to avoid symptoms of suspension trauma, be sure that the proper rescue plan is ready for use. It is recommended to use foot straps.
- it is forbidden to make any alterations or additions to the equipment without the manufacturer's prior written consent.
- any repair shall only be carried out by equipment manufacturer or his certified representative.
- personal protective equipment shall not be used outside its limitations, or for any purpose other than that for which it is intended.
- personal protective equipment should be a personal issue item.
- before use ensure about the compatibility of items of equipment assembled into a fall arrest system. Periodically check connecting and adjusting of the equipment components to avoid accidental loosening or disconnecting of the components.
- it is forbidden to use combinations of items of equipment in which the safe function of any one item is affected by or interferes with the safe function of another.
- before each use of personal protective equipment it is obligatory to carry out a pre-use check of the equipment, to ensure that it is in a serviceable condition and operates correctly before it is used.
- during pre-use check it is necessary to inspect all elements of the equipment in respect of any damages, excessive wear, corrosion, abrasion, cutting or incorrect acting, especially take into consideration:
 - in full body harnesses and belts - buckles, adjusting elements, attaching points, webbings, seams, loops;
 - in energy absorbers - attaching loops, webbing, seams, casing, connectors;
 - in textile lanyards or lifelines or guidelines - rope, loops, thimbles, connectors, adjusting element, splices;
 - in steel lanyards or lifelines or guidelines - cable, wires, clips, ferrules, loops, thimbles, connectors, adjusting elements;
 - in retractable fall arresters - cable or webbing, retractor and brake proper acting, casing, energy absorber, connector;
 - in guided type fall arresters - body of the fall arrester, sliding function, locking gear acting, rivets and screws, connector, energy absorber;
 - in metallic components (connectors, hooks, anchors) - main body, rivets, gate, locking gear acting.
- after every 12 months of utilization, personal protective equipment must be withdrawn from use to carry out periodical detailed inspection. The periodic inspection must be carried out by a competent person for periodic inspection. The periodic inspection can be carried out also by the manufacturer or his authorized representative.
- in case of some types of the complex equipment e.g. some types of retractable fall arresters the annual inspection can be carried out only by the manufacturer or his authorized representative.
- regular periodic inspections are the essential for equipment maintenance and the safety of the users which depends upon the continued efficiency and durability of the equipment.
- during periodic inspection it is necessary to check the legibility of the equipment marking. Don't use the equipment with the illegible marking.
- it is essential for the safety of the user that if the product is re-sold outside the original country of destination the reseller shall provide instructions for use, for maintenance, for periodic examination and for repair in language of the country in which the product is to be used.
- personal protective equipment must be withdrawn from use immediately when any doubt arise about its condition for safe use and not used again until confirmed in writing by equipment

