

- a full body harness (conforming to EN 361) is the only acceptable body holding device that can be used in a fall arrest system.
- in full body harness use only attaching points marked with big letter "A" to attach a fall arrest system.
- the anchor device or anchor point for the fall arrest system 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 allowed to self-acting disconnection of the equipment. Minimal static strength of the anchor device/point is 12 kN. It is recommended to use certified and marked structural anchor point complied with EN795
- it is obligatory to verify the free space required beneath the user at the workplace before each occasion of use the fall arrest system, so that, in the case of a fall, there will be no collision with the ground or other obstacle in the fall path. The required value of the free space should be taken from instruction manual of used equipment.
- there are many hazards that may affect the performance of the equipment and corresponding safety precautions that have to be observed during equipment utilization, especially: - trailing or looping of lanyards or lifelines over sharp edges, - any defects like cutting, abrasion, corrosion, - climatic exposure, - pendulum falls, - extremes of temperature, - chemical reagents, - electrical conductivity.
- personal protective equipment must be transported in the package (e.g.: bag made of moisture-proof textile or foil bag or cases made of steel or plastic) to protect it against damage or moisture.
- the equipment can be cleaned without causing adverse effect on the materials in the manufacture of the equipment. For textile products use mild detergents for delicate fabrics, wash by hand or in a machine and rinse in water. Plastic parts can be cleaned only with water. When the equipment becomes wet, either from being in use or when due cleaning, it shall be allowed to dry naturally, and shall be kept away from direct heat. In metallic products some mechanic parts (spring, pin, hinge, etc.) can be regularly slightly lubricated to ensure better operation.
- Other maintenance and cleaning procedures should be adhered to detailed instructions stated in the manual of the equipment.
- personal protective equipment should be stored loosely packed, in a well-ventilated place, protected from direct light, ultraviolet degradation, damp environment, sharp edges, extreme temperatures and corrosive or aggressive substances.

IT IS THE RESPONSIBILITY OF THE USER ORGANISATION TO PROVIDE THE IDENTITY CARD AND TO FILL IN THE DETAILS REQUIRED. THE IDENTITY CARD SHOULD BE FILLED IN BEFORE THE FIRST USE BY A COMPETENT PERSON, RESPONSIBLE IN THE USER ORGANIZATION FOR PROTECTIVE EQUIPMENT. ANY INFORMATION ABOUT THE EQUIPMENT LIKE PERIODIC INSPECTIONS, REPAIRS, REASONS OF EQUIPMENT'S WITHDRAWN FROM USE SHALL BE NOTED INTO THE IDENTITY CARD BY A COMPETENT PERSON. THE IDENTITY CARD SHOULD BE STORED DURING A WHOLE PERIOD OF EQUIPMENT UTILIZATION. DO NOT USE THE EQUIPMENT WITHOUT THE IDENTITY CARD. ALL RECORDS IN THE IDENTITY CARD CAN BE FILLED IN ONLY BY A COMPETENT PERSON.

IDENTITY CARD

MODEL AND TYPE OF EQUIPMENT		REF. NUMBER	
SERIAL NUMBER		DATE OF MANUF.	
USER NAME			
DATE OF PURCHASE		DATE OF PUTTING INTO OPERATION	

PERIODIC EXAMINATION AND REPAIR HISTORY

DATE	REASON FOR ENTRY PERIODIC EXAMINATION OR REPAIR	DEFECTS NOTED, REPAIRS CARRIED OUT AND OTHER RELEVANT INFORMATIONS	NAME AND SIGNATURE OF COMPETENT PERSON	PERIODIC EXAMINATION NEXT DUE DATE

Notified body for EU type examination according to PPE Regulation 2016/425:
Apave Exploitation France SAS (n°0082), 6 Rue du Général Audran, 92412 COURBEVOIE cedex, France

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Notified body for control production:
Apave Exploitation France SAS (n°0082)
6 Rue du Général Audran
92412 COURBEVOIE cedex
France



Instruction manual
CAREFULLY READ THE INSTRUCTION
MANUAL BEFORE USING THE DEVICE



**WORK
POSITIONING
LANYARD**

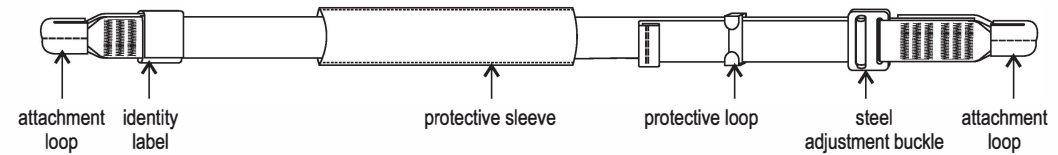
PROTEKT®
**POLE STRAP
AF600 / AF610**

CE 0082

EN 358:1999

AF600/AF610 POLE STRAP work positioning lanyard is an addition to the protective equipment against falls from height while working on poles, trees, building structures, etc. The device is designed to be used for restraint and work positioning. The device conforms with the EN 358:1999 - Personal protective equipment for work positioning and prevention of falls from height. Work positioning belts and preventing from falling and work positioning ropes. AF600/610 lanyard is made of 45 mm polyamide webbing. The AF600 is equipped with steel adjustment buckle. The AF610 is equipped with aluminium adjustment buckle. The maximal length of the AF600/AF610 lanyard is 3 m. AF600/610 lanyard can be equipped with certified connectors only (complying with EN362).

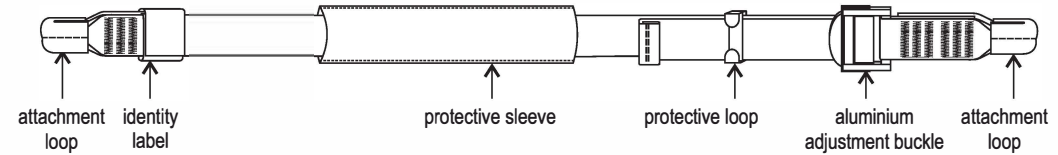
Ref. AF600



LENGTH ADJUSTMENT



Ref. AF610



LENGTH ADJUSTMENT



CONTENT OF THE DEVICE IDENTITY LABEL

WORK POSITIONING LANYARD — type of the device
AF600 — reference number
LENGTH: X,X m — lanyard's length
DATE OF MANUFACTURE: MM/YYYY — month/year of manufacture
SERIAL NUMBER: 0000001 — lanyard's serial number

EN 358:1999 — European standard (number:year)

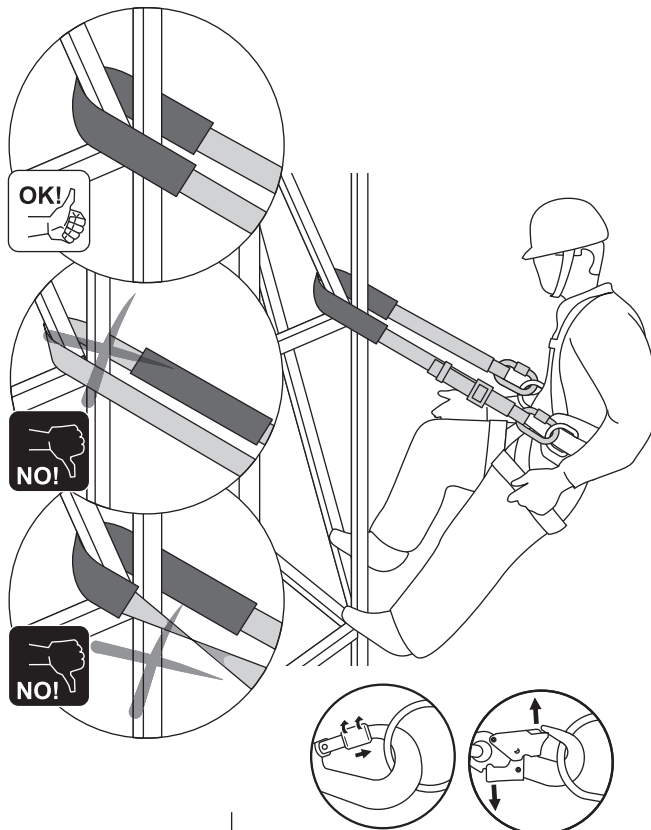
— caution: read the manual before use

CE 0082 — CE marking with identity number of the notified body supervising the production of the equipment

INSTALLATION OF THE LANYARD

Double point connection

1. Connect lanyard's connector to the lateral attachment buckle of the work positioning belt.
2. Put the lanyard around the static construction element and connect the second connector to the opposite lateral attachment buckle of the work positioning belt. Protect the lanyard using the protective sleeve against damage from sharp edges and rough surfaces. Don't twist the webbing. The construction element shall be situated at or above waist level. The shape and construction of the element shall not allowed to self-acting disconnection of the lanyard. Minimal static strength of the construction element point must be 12 kN.
3. Using the adjustment buckle, adjust the length and the tension of the lanyard to assure a stable work position and restrict the free fall of the worker. The distance of the free fall should not exceed 0,6 m.



Single point connection

1. Connect lanyard's connector to the central attachment buckle of the sit harness or the attachment buckle of the work positioning belt.
2. Connect the second connector to the anchor point of the static construction. The shape and construction of the anchor point shall not allowed to self-acting disconnection of the lanyard. Minimal static strength of the construction element point must be 12 kN. - drawing 2.
3. Using the adjustment buckle, adjust the length and the tension of the lanyard to assure a stable work position and restrict the free fall of the worker. The distance of the free fall should not exceed 0,6 m.



PERIODIC INSPECTIONS

At least once a year, after every 12 months of use, the work positioning lanyard AF600/610 must be carefully inspected periodically. Periodic inspection may be carried out by the person responsible in the workplace for the periodic inspection of protective equipment and trained in this area or by the manufacturer or a company, or a person authorized by the manufacturer.

SERVICE LIFE AND MANUFACTURER'S INSPECTION

The AF600/610 should be withdrawn from service and sent to the manufacturer or a company or a person authorized by the manufacturer in order to assess further usability, if more than 5 years have passed from the date of first release for use, in order to carry out the manufacturer's inspection. Manufacturer's inspection can be carried out by the manufacturer of the device or a company or a person authorized by the manufacturer. The maximum lifetime of the AF600/610 is 10 years from the date of manufacture.

CAUTION:

- using the work positioning lanyard AF600/610 in connection with fall arrest system must be compatible with use instructions of the fall arrest systems and obligatory standards:
 - EN 361 - for full body harness
 - EN 358 - for work positioning belts
 - EN 354, EN 355, EN 353-1, EN 353-2, EN 360, EN 362 - for the fall arrest systems.
- **work positioning lanyard AF600/610 is not the fall arresting device and it shall not be used for fall arrest purpose. The independent fall arrest system must be used to protect the worker against falls from a height.**

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 connectors - 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.**
- 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 manufacturer or his representative after carried out the detailed inspection.
- personal protective equipment must be withdrawn from use immediately and destroyed (or another procedures shall be introduced according detailed instruction from equipment manual) when it have been used to arrest a fall.