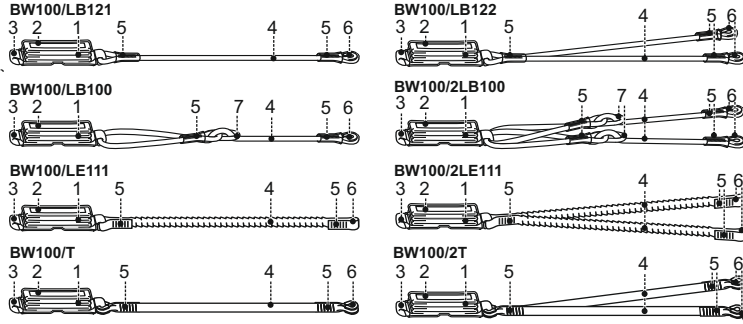


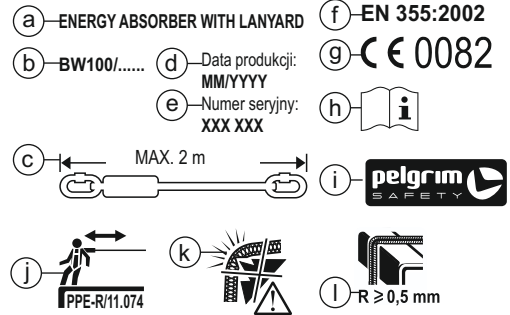


CE 0082 EN 355:2002 PPE-R/11.074

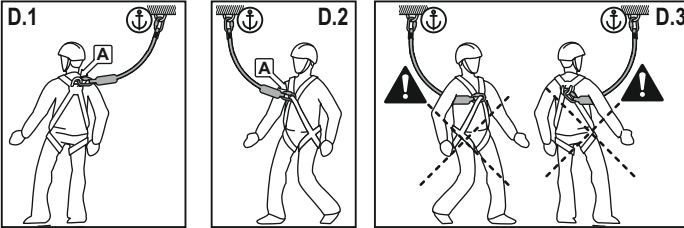
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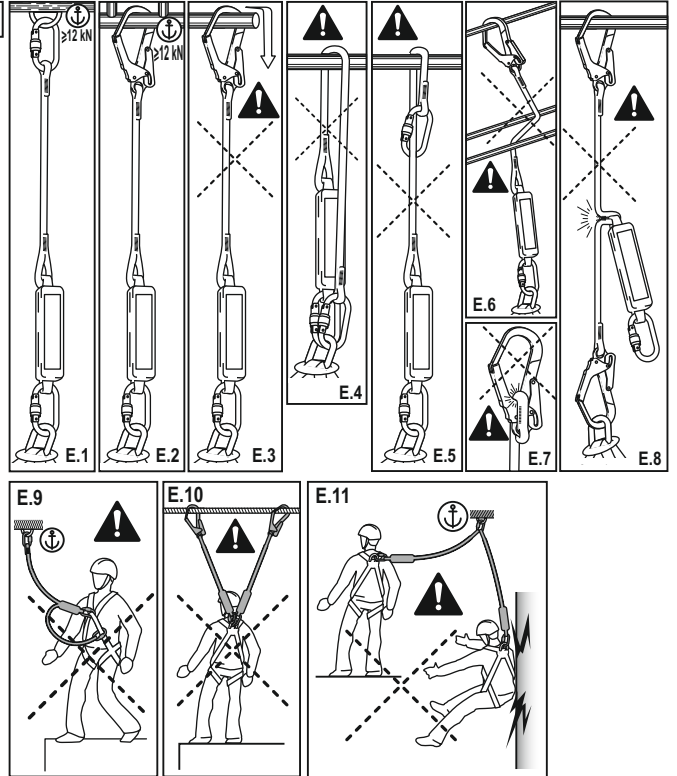
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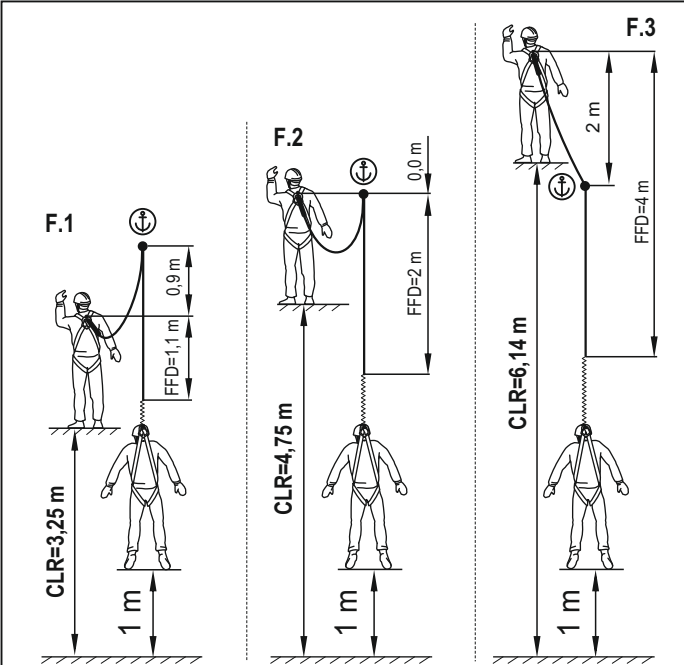
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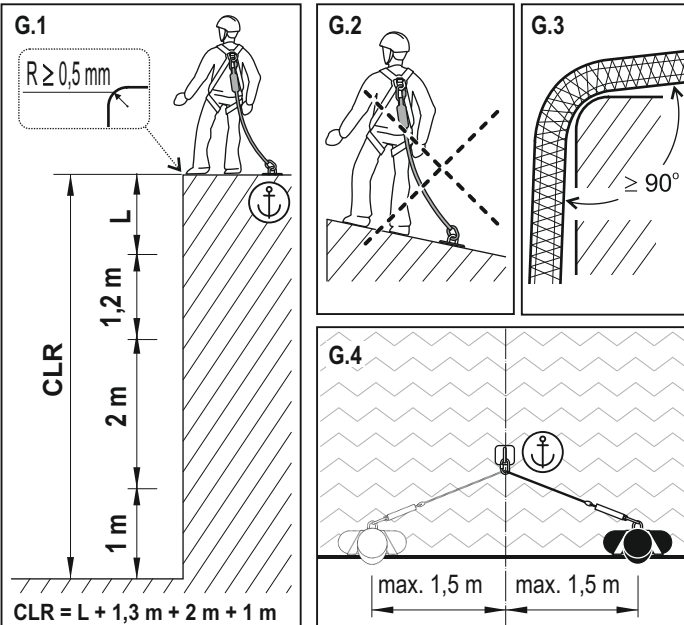
E



F



G



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 energy absorber with lanyard is a personal protective equipment against falls from height. The energy absorber with lanyard is a piece of fall arrest equipment used when working at height and provides protection for one person. The energy absorber with lanyard complies with EN 355:2002 – "Personal protective equipment against falls from a height – Energy absorbers".

The energy absorber with lanyard has been successfully tested according to VG11 11.075 requirements (which are outside of CE regulations) for horizontal use and a resulting simulated fall over an edge. A steel bar with a radius of  $r = 0.5$  mm with no burrs was used in these tests. On the basis of this test, the equipment is suitable for use over similar edges such as rolled steel profiles, wooden beams or a clad, rounded proof parapet.

The energy absorber is made of polyester webbing. The energy absorber is integrated with a lanyard made of:

- polyester rope  $\phi 12$  mm;
- polyester rope  $\phi 12$  mm fitted with a steel adjustment clip;
- polyester tape with flexible core;
- 30 mm wide polyester tape.

The total maximum permitted rope length with energy absorber and attachments shall not exceed 2 m.

B. DESCRIPTION OF COMPONENTS

1. Energy absorber
2. Marking of the model of energy absorber
3. Absorber's attachment loop
4. Safety lanyard
5. Seam
6. Safety lanyard's attachment loop
7. Adjustment buckle

C. MEANING OF THE MARKING

- a) type of the device
- b) marking of the model of energy absorber
- c) the maximum length of the energy absorber with lanyard and connectors
- d) month/year of the device manufacture
- e) the serial number
- f) number: year of the European standard
- g) CE marking and the registration number of the notified body responsible for the device production process control
- h) note: read and understand the instructions manual before use
- i) the permissible mass of the user
- j) marking of the manufacturer or distributor
- k) number of additional testing requirements for recommendation for horizontal use.
- l) the energy absorber with lanyard cannot be stressed by any sharp edges
- l) the minimum radius of the edge the absorber with lanyard can be used.

