

8 - SPECIFIC INFORMATION

Master text

The Personal Protective Equipment Category III 216.000 "Y ARO AD-VENTURE EVO" is:

- a lanyard for the attachment of a Mobile Connecting Devices to the harness;
- a flexible connecting element of a personal protection system without length adjustment device;
- part of a system protecting against impact caused by fall from a height;
- certified according to EN354:2010 and EN17109:2020.

Fig. 1 – Indirect connection – Insert a suitable connector or Mobile Connecting Device in the loops (A or B) to connect other devices. Choose the connector according to the intended use (e.g. rope courses require connections openable only with a tool and recommend directional EN12275 connectors).

Fig. 2 – Lark's foot – The attachment loop (A) is specially designed for connections via lark's foot.

Fig. 3 – Use as a lanyard – This device can be used also with an energy absorber.

Fig. 4 – Double attachment – When using this device with both loops (B), keep in mind to calculate the force composition.

Fig. 5 – Improper and wrong use – Do not connect more than one user to an energy absorber, or more than one energy absorber to one user.

Compatibility – This device has been designed to be used with:

- energy absorbers according to EN355;
- connectors according to EN362 and/or EN12275;
- harnesses according to EN361, EN813, EN1497, EN1498, and/or EN12277.

When used in rope courses according to EN15567-1, it is suitable to create ZAZA1 series or ZAZA2 series of Individual Safety Systems. Other Mobile Connecting Devices with an opening of less than 6,2mm may be compatible.

Check before and after use – Before and after use, make sure that the device is in an efficient condition and that it is working properly, in

particular, check that:

- is suitable for the use you intend to make of it;
- has not been mechanically deformed;
- shows no sign of UV contamination, corrosion and oxidation;
- stitching (C and D) are intact and there are no cut or loose threads;
- tape does not have cuts, burns, chemical residues, excessive hair, wear, in particular check the areas in contact with metal components;
- markings are still readable.

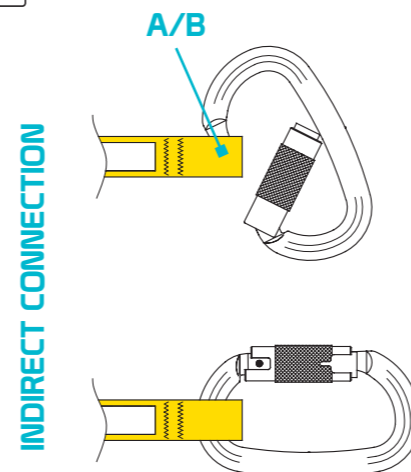
Important:

- pay attention when making knots, they reduce this device strength up to 60%;
- the total length of the system including this device connected to an energy absorber according to EN355 (e.g. device + absorber + connectors) shall not exceed 2 m;
- this device by itself is not intended to limit the deceleration of the fall of the user, as defined in EN 15567-1, for this requirement it is essential to consider the whole ropes course system;
- when placing the device, verify that:
 - the anchor point is positioned above the user;
 - the system which this device is part of is always stretched so as to limit any fall.

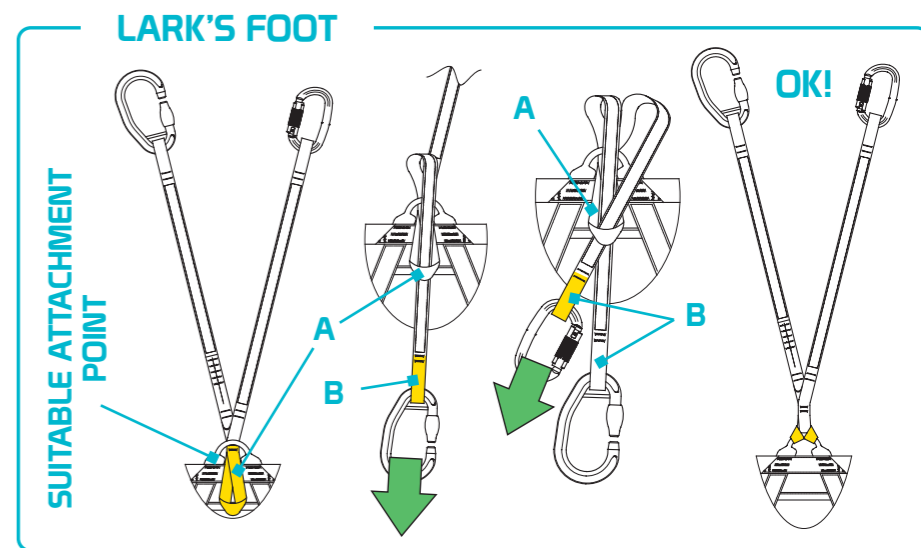
Warning:

- beware of entrapment;
- stitching (D) can withstand up to 3kN;
- take appropriate measures if the device is used close to sharp edges;
- particular conditions (e.g. heat, cold, humidity, oil, dust) could hinder or affect the performance of this device;
- the potential falling height must always be lower than 0.5 m unless the user is equipped with suitable certified devices (eg. Energy absorbers according to EN355) that protects from dynamic forces exerted on the user during the arrest of a fall.

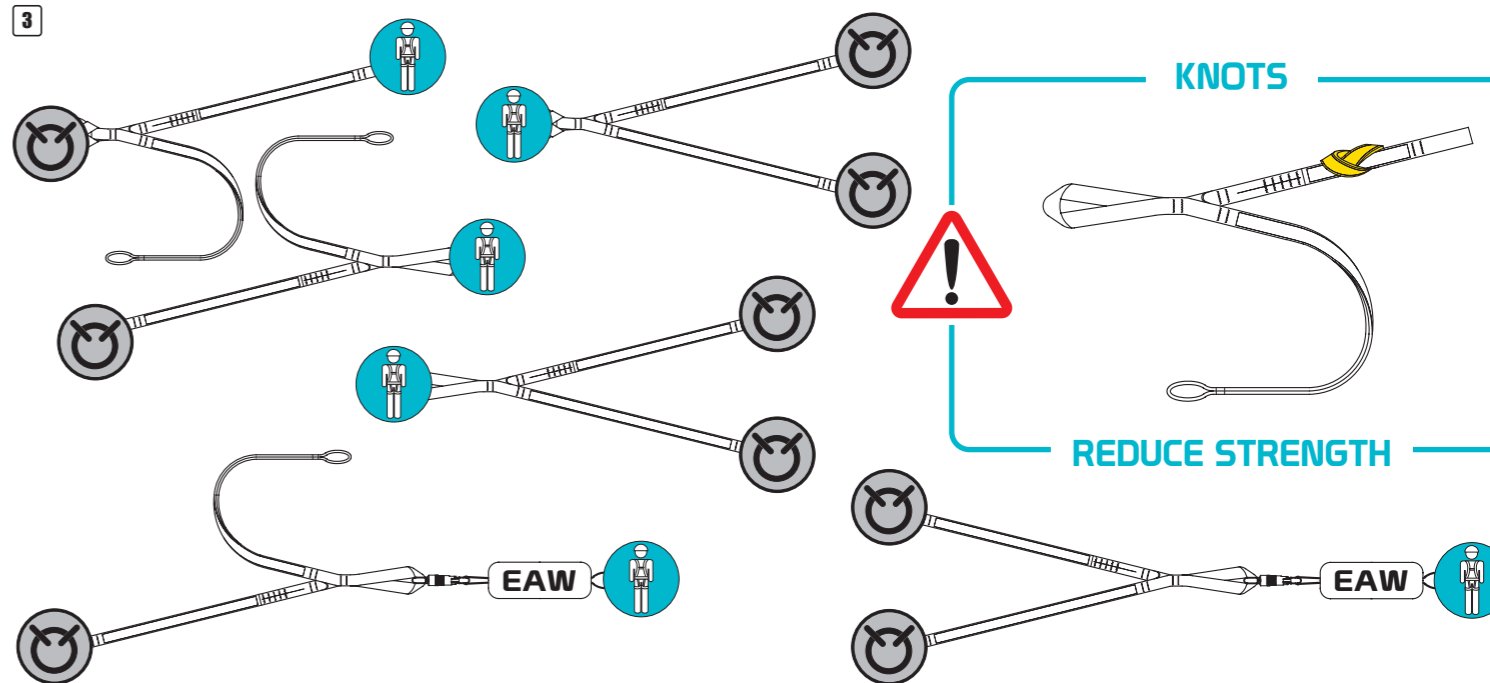
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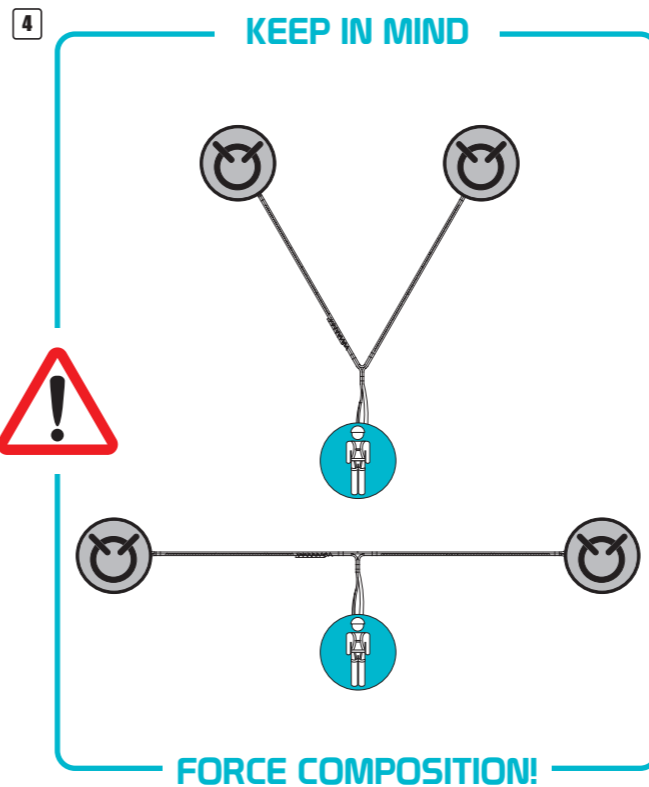
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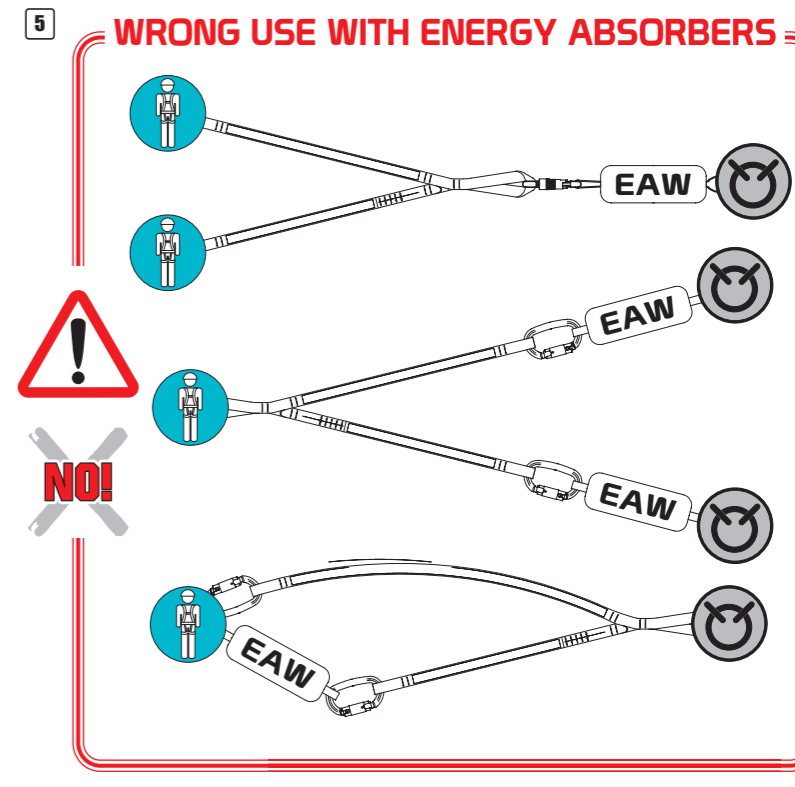
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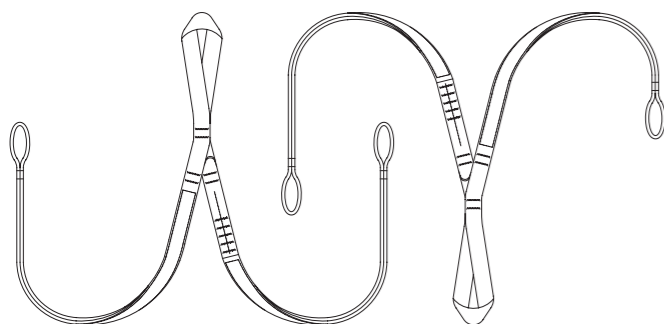
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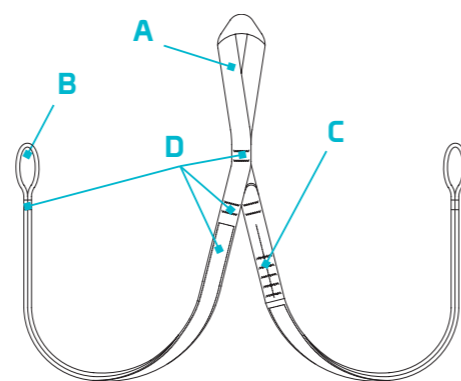
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EN354:2010 - EN17109:2020

NOMENCLATURE • NOMENCLATURA



EN: (A) Lark's foot loop, (B) End loop, (C) Main stitch, (D) Secondary stitch.

Material of the tape: PolyAmide.

IT: (A) Anello della bocca di lupo, (B) Anello finale, (C) Punto principale, (D) Punto secondario.

Materiale del nastro: PoliAmmide.

FR: (A) Boucle de la tête d'alouette, (B) Boucle d'extrémité, (C) Couture principale, (D) Couture secondaire.

Matériau de la corde : PolyAmide.

DE: (A) Ankerstichschlaufe, (B) Endschlaufe, (C) Hauptnaht, (D) Hilfsnaht.

Bandmaterial: PolyAmid.

ES: (A) Anillo para nudo de alondra, (B) Anillo final, (C) Costura principal, (D) Costura secundaria.

Material de la cinta: PoliAmida.

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