

EN Belay / rappel device
IT Assicuratore / discesore
FR Assureur / Descendeur
DE Sicherungs / Abseilgerät
ES Asegurador / Descensor
PT Segurador / Descensor
CN 保护/下降设备

MADE IN ITALY
EN 15151-2:2012
PATENTED



IST/2/2015 CT rev.3_09/15

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ENGLISH

The instruction manual for this device consists of general and specific instructions, both must be carefully read and understood before use. Attention! This leaflet shows the specific instructions.

SPECIFIC INSTRUCTIONS ALPINE UP (PATENTED)

1) FIELD OF APPLICATION. Alpine Up is a belay / rappel device for mountaineering and sport climbing routes with one or more pitchs that can be used with single, half or twin ropes. It has two belaying modes, depending on the type of terrain: CLICK-UP MODE (one-pitch routes) and DYNAMIC MODE (multi-pitch routes). For example, such as bolted or gear, and for sport climbing and indoor climbing wall. Warning! Not suitable for use on traditional climbing routes and adventure terrain. DYNAMIC MODE (manual braking). For adventure terrain and traditional climbing routes with nuts, cams, etc. DYNAMIC MODE - ABSSEL. 2) NAMES & MARKINGS. The side A of the device has markings for belaying the leader in two modes, the side B has markings for belaying 1 or 2 second climbers. 2.1 - Names of the parts. A) Braking rope (use in case of error); B) Rope loop insertion slot; C) Resistance lock cam; D) Breaking area; E) Spring bar; F) Hole for CLICK UP MODE; G) Hole for DYNAMIC MODE; H) Ergonomic lever for abseiling / rappelling; I) Hole for belay station handle; J) Hole for belay device.

2.2 - Markings. 1) Name of the device and its model number, the date of manufacture, the serial number and the name of the manufacturer. 2) EN 15151-2:2012 type norm with which Alpine Up complies. 3) UIC logo. 5) Product logo. 6) Hole for CLICK UP MODE; 7) Hole for DYNAMIC MODE; 8) Climber; 9) Hole for belay karabiner; 10) Compatible rope diameter and type; 11) Karabiner hole for belaying second climber; 12) Patented device; 13) Country of fabrication. 14) Batch number (BBY) composed of production batch number (BB) and year (YY); 15) Hole for anchor; 16) Hole for belay device.

3) CHECK INSPECTION POINTS. Prior to each use, it is necessary to check that all the tool components are in excellent condition, without excessive wear and tear, cracks or burrs. Particularly check the breaking area (D) and the resistance lock cam (C), and ensure that the spring bar (E) is not damaged and the ergonomic lever (H) can fully depress and release smoothly, without sticking. Check that the HMS karabiner is not worn in its rolling section.

4) COMPATIBILITY (Fig. 1).
Make sure the device is compatible with the other elements used.

4.1 - Ropes. Alpine Up can be used with ENBW dynamic ropes, half and twin ropes Ø 7.3 - 9 mm. It is not suitable for use with 10.5 mm. Dynamic ropes and half/twin ropes fed directly on the diameter and smoothness of the rope. Attention! The use of wet or icy ropes can affect the efficiency of the device. Attention! In case of use with two ropes, only use ropes having the same diameter and state of consumption. Attention! The self locking assist a single rope.

4.2 - Karabiner. A CONCEPT SGL hot-forged light-alloy karabiner with hard anodized finish must be used. It has an anti-wear surface and a spring bar to prevent cross-loading. This karabiner, connected to the belay loop on the harness, must be inserted in holes F (CLICK UP MODE) and/or G (DYNAMIC MODE). Before use, it must be connected to the belay station and positioned in holes I.

4.3 - Karabiner for belaying seconds. When belaying 1 or 2 seconds, a wide-base HMS karabiner must be used in the hole G. Warning! The karabiner must be able to rotate around the base of the device (Fig. 12).

4.4 - Activation. The device will automatically release the rope of a second, insert a quick-draw karabiner in hole I for. For the self locking assist - facilitated mode, use preferably on HMS karabiner with a wide base, inserted in the hole I (Fig. 9).

4.5 - Terminology. In this note, the term "rope" refers to one or two ropes. When half or twin ropes are used, each one must pass through its own slot B in the Alpine Up. The term "Prusik" is used for the device used for rappelling/belaying tools.

5) CLICK-UP MODE - INSTALLATION AND SETUP

5.1 - Installation. Connect the karabiner to the belay loop on the harness, open the bar and insert the belay loop (Fig. 4.1). Insert the loop of rope in the slots B in the Alpine Up, referring to symbols 2-6-8 on the device (Fig. 4.2). Insert the karabiner in the hole F with the rope insertion slot (Fig. 4.3). With both hands, feed the free end of the rope (Fig. 4.4). Warning! With a single rope, use slot B in the Alpine Up opposite the karabiner gate.

5.2 - Function test (Fig. 4.5). Check the device works correctly each time before use. When you have connected the Alpine Up to the harness, hold the free end of the rope in one hand and put the climber's rope upwards with the other, checking it locks the rope on the device with a typical "CLICK" sound.

5.3 - Releasing the device (Fig. 4.6). To start belaying the leader, or paying out rope to the second after a stopping a fall, hold always the free end of the rope in one hand and grip the Alpine Up. With the other pull the climber's rope towards the device. Always hold the device in your hands.

5.4 - CLICK-UP MODE - BELAYING THE LEAD CLIMBER.

Before setting out, the lead climber must be safely anchored and check that the Alpine Up works correctly. Make sure the leader's knot is correct and the rope is unrolled. Stand in a convenient position so as not to hinder operation. Warning! Remember to hold the free end of the rope in one hand and put the climber's rope upwards in a single rope, in a multi-pitch route. When descending, multiply knots, before setting up on the pitch, the leader's rope must pass through a directional anchorage on the belay point. If not, the Alpine Up may not work if the lead climber falls (figs. 5.6 and 5.7).

5.5 - Arresting a fall (Fig. 5.3). Hold the free end of the rope firmly in one hand and pull it downwards. The device will lock the rope, with a typical "CLICK" sound. Do not hold the Alpine Up in your hands. Always hold the free end of the rope in one hand!

5.6 - Lowering the climber (Fig. 5.4). Activate the device in lock mode, as instructed under point 6.2 and 6.3. Hold the free end of the rope in one hand and pull it downwards, as shown. Lower the climber to the ground, accompanying the free end of the rope towards the device. When the climber is down, release the device as instructed under point 5.3. Warning! Do not pull the lever down: the system would not allow lowering.

5.7 - ALREADY SAID, EVER USE THE ROPE OF AN ERROR.

The device is not protected in the event of an installation errors (figs. 6.1-6.3). If this happens, stop the ascent immediately and lower the climber as follows (figs. 6.2-6.4). Place the rope in the braking groove A and accompany it towards the device with both hands, alternating them downwards, lower the climber to the ground.

6) CLICK-UP MODE - BELAYING THE LEAD CLIMBER.

Before setting out, the lead climber must be safely anchored and check that the Alpine Up works correctly. Make sure the leader's knot is correct and the rope is unrolled. Stand in a convenient position so as not to hinder operation. Warning! Remember to hold the free end of the rope in one hand and put the climber's rope upwards in a single rope, in a multi-pitch route. When descending, multiply knots, before setting up on the pitch, the leader's rope must pass through a directional anchorage on the belay point. If not, the Alpine Up may not work if the lead climber falls (figs. 5.6 and 5.7).

6.1 - WARNING!

6.2 - SAFE LOWERING

6.3 - WARNING!

6.4 - SAFE LOWERING

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