

BELLA Instructions for Use

WARNING! **EXPERT USE**

EN795B

ONLY

Made in the Israel using foreign and domestic materials

These activities are inherently dangerous and carry a significant risk of injury or death that cannot be eliminated.

These instructions DO NOT tell you everything you need to

♣ Do not use unless you can and will understand and assume all risks and responsibilities for all damage/injury/death that may result from use of this equipment or the activities undertaken with it.

\$ Everyone using this equipment must be given and tho-roughly understand the instructions and refer to them be-fore each use.

You must always have a backup-never trust a life to a single

You must have a rescue plan and the means to implement it. Inert suspension in a harness can quickly result in death!

1 Do not use around electrical hazards, moving machinery or near sharp edges or abrasive surfaces.

We are not responsible for any direct, indirect or accidental consequences or damage resulting from the use of our

\$ Stay up to date! Regularly go to our website and read the

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(EN) ENGLISH

Limitations On Use:

It is impossible to imagine all the ways this equipment can be misused. It must be used only for the specific purpose it was designed for; it must not be used for any other. Only the loading in the "OK" box is allowed. Each user is responsible for making sment prior to using this product

Lifetime

Unlimited for metal products, but will often be much less de pending on conditions and frequency of use; it could even be a single use in some cases.

Environmental Factors:

Moisture, ice, salt, sand, snow, chemicals and other factors can prevent proper operation or can greatly accelerate wear

It is intended for use by medically fit, specifically trained and experienced users.

The product is intended to be used as a personal fall protec-

tion equipment and not as a lifting equipment, when used as

Any equipment used with the BELLA must be certified for use as Personal Protective Equipment (PPE). An incompatible connection can cause accidental disconnection, breakage, or affect the safety function of another piece of equipment. You must verify the suitability of this equipment for use in your application with regard to applicable governmental regulations and other standards on occupational safety.

Inspection Before & After Each Use

In addition to the detailed periodic inspection, the BELLA must be inspected before and after each use. Check all parts for cracks, deformation, corrosion, wear, etc. that the pins and springs all move freely and function properly in every respect. The function of these parts must not be impaired by foreign matter such as dirt, ice, corrosion, etc.

If any signs of significant wear appear on the rubber foot pads, replace it before using the anchor again. A replacement kit is available from an authorized distributor.

Inspection During Use

Regularly inspect and monitor your system, confirming the correct positioning of the BELLA and tension against the sup-

Prevent any contact between the BELLA anchor and any other objects that can interfere with the ability to arrest a fall or move it from its original placement.

Detailed Inspection

In addition to inspection before, during and after each use, a detailed inspection by a competent inspector must be done at leastevery 12 months or more frequently depending on amount and type of use, government regulations, and environmental

Make a copy of these instructions and use one as the permanent of the peinspection record and keep the other with the equipment. It is recommended that a similar record is kept for all components

It is best to issue new gear to each user so they know its entire as inspection before and after each use. Additionally, periodic inspection will verify legibility of product markings. User safety depends upon the durability and correct function of the

Maintenance & Storage: Clean if necessary with fresh water, then allow to dry naturally completely before storing. If there is still dirt in the moving parts use air pressure to remove it. Light surface corrosion may be removed with a wire brush (no power tools). Retire if corrosion is heavy. Store or transport in a dry place away from extremes of

Renairs or modifications to equipment are only allowed by the manufacturer or those authorized in writing by the manufacturer.

Retire from service immediately if the BELLA: 1. Arrests a fall or is significantly loaded.

2. Does not pass inspection or there is any doubt about its safety. 3. Is misused, altered, damaged, exposed to harmful chemicals

Do not return the BELLA to service unless it is inspected and authorized by a person competent to do so. Consult the manufacturer if you have any doubts or concerns.

Anchorage Requirements:

Use and install the device only in the ways explained in this manual; when using this product, be sure that it's installed on suitable structures with a minimum breaking strength of 12 kN: install the product on a unsuitable structure can lead to

When the product is fully assembled (head, pin and connector form the fully product), use the connector to anchor directly

CE 0120 EN 12278 Notified body which performed EC type examination: VVUU, a.s., notified body No. 146B, Via Guglielmo Saliceto, 7/9 00161 Rome, D. SerialDioSerial No./year E. Model Type A. notifying body no. B. User Must read the F. Max Persons instruction manual C. Manufacturer information

G. CE lab no. , EN standard H. Serial No./year Fig. 2 **BELLA Parts**

BELLA is composed by three basic parts: the head (1), the pin (3) and the connecting carabiner (8)

The Head (1) - connects to the structural anchor by the supplied connecting carabineer.

The carabiner should be connected only to the hole on the upper part of the head (2)

The pin (3) – connects the rope or ladder to the anchor, by connecting into the head.

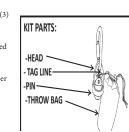


Fig. 4

Installation of the anchor

Anchor the product to a firm structure using a telescopic pole or directly to a standard anchor point. Use a carabiner to connect the "head" of the Bella to the anchor point. . Make sure the anchor is strong enough to support the loads that might occur during a dynamic fall and that it is stable, structural element.



Anchoring using a webbing Anchoring using a hook and pole

2. When using a pole – lift the pole up to the anchoring point, while the throw bag and rope $\,$ adapter stays on the ground. Make sure the hook which the head is connected to is firmly attached to a part of the structure. (beam or rail)

When using other methods of anchoring (for example using a webbing or sling wrapped around a structural element (beam or rail)) after anchoring and connecting the head, throw the bag so the tag line will reach the floor. Lower the rope adapter to the ground.



Throwing the bag after connectin

3. Connect a rope/ladder/rescue kit to be lifted to the anchoring point using a carabiner to the pin.



4. Pull the tagline until the rope adapter and the rope connected to it will reach the head. Make sure the rope adapter got to its place inside the head an anchor.







Final position of the anchor pulling the rope to connect the parts Clipping a carabiner helps to

avoid obstacles

ameter of 20-22 mm. For the connection with your BELLA anchor device use only Personal Protection Equipment CE certified (such as harnesses, energy absorbers, ropes, connectors, etc...). When use your equipment, be careful to use always combinations of items in which the safe function of any one item will not affect and will not interfere with the safe function of another.

When using this product, use always a means of limiting the maximum dynamic forces exerted during the arrest of a fall to a maximum of 6 kN (e.g. an energy absorber)

When using this product a rescue plan should be in place to deal with any emergencies that could arise during the work. Be sure that the work is always performed in the way to reduce the potential of a fall and the potential fall distance, installing your product properly. Verify the free space required beneath the user at the workplace before each use so that in the case of a fall, there will be no collision with ground or other obstacle in the fall path. Take into account also the pendulum effect. During usage, protect the product from sharp edges, oils, fuels, volatile substances, corrosion materials, acids, bases, heat

The anchor should normally be above the user's position and conform to the applicable standard. The placement should take into consideration the possibility of falling down and should minimize the potential fall distance or hitting an obs tacle. You are responsible to verify the suitability of this equipment and your anchor and other gear with regard to govern-ment and all other other applicable standards. The clearance under the user must be sufficient to prevent him from striking an obstacle in case of a fall (the length of the connector can influence the height of a fall).

If re-sold outside the original country of destination, CE guidelines require the re-seller of the BELLA to provide instructions for use, maintenance, periodic examination and for repair in the language of the country in which this product is

When the BELLA is used in accordance with EN 795 as a personal fall protection anchor, the BELLA shall not be used for lifting equipment.

ended that the user marks the device with the date of the last and next inspection.

The product comes with a 1 year warranty for any defect in materials or manufacturing. The warranty does not cover any defect resulting of reasonable wear and tear of the product usage. The warranty also does not cover damage due to accident and / or neglecting and / or usage for other purposes that the product was designed for.

The manufacturer, the manufacturer's representative or anyone on his behalf is not responsible for any liability, any loss or any direct or indirect damage, which was caused and / or may be caused by using the product.

Principal Material Aluminum alloy, anodized. Specifications

Height - 140mm weight - 440gr Rope - 3 mm polyester, 100m Maximum working load 200kg Minimum breaking load 1200 kg Maximum deflection of the anchor device 20mm

Maximum displacement of the anchor point 10mm

Conformity assessment Conformity assessment was done and controlling of manufacturing is done by notified body No.2008

Fig. 1 **Using the BELLA Anchor** Fig. 3 Proper Installation of BELLA Bella parts -The Head (1) - connects to the anchor by a carabiner. The carabiner should be connected only to the hole on the upper part of the head (2) The pin (3) - connects the rope or ladder to the anchor, by connecting The rope (or tag line) (4) – used to connect the head and the pin. The rope should be inserted from the outer side of the head through the small hole on the head (5). Tie the end so it can not be pulled out. When installed correctly, pulling the rope should make the pin go up toward the head and slide into the hole at the bottom of the head until the two safety pins (7) are in place. Checking the connection after the installation: Make sure both pins are locked in place inside the head. (8) Pull firmly the rope or ladder attached to the pin to make sure the pin is locked inside the head.

CONDITION	INSPECTOR
	CONDITION

Disassembly of the anchor

Make sure that no one is attached to the anchor.

Press the two pins (7) simultaneously to release the pin from the head.

Hold the rope and let the pin descent slowly to the ground. Release the head from the anchor point.

DOCUMENTATION	
Model	
Complete Batch #	
Year of Manufacture	
Purchase Date	
Date of 1st Use	
User	