



EZ Adjust Y Lanyards User Notice



ADJUSTABLE ROPE LANYARD FOR USE IN ADVENTURE PARKS, ROPES COURSES, ZIP LINES, AND CANOPY TOURS

WARNING!



- Activities involving the use of this equipment are inherently dangerous. Misuse of this product may cause injury and or death. Before using this product, you must:
- Read and understand this User Notice.
 - Be trained by a competent individual prior to use.
 - Become acquainted with the product use and limitations.
 - Understand pre-use inspection criteria.

TRACEABILITY AND MARKINGS

Each unit will be labeled with the following:

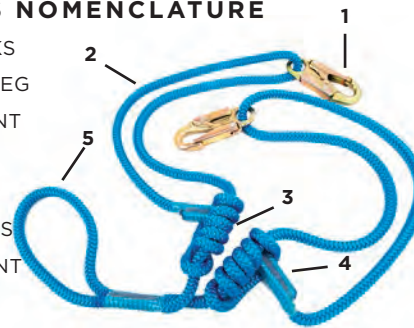
- Product Name
- Rope Type
- Minimum Breaking Strength
- Serial Number
- Date of Manufacture

STANDARDS

- 12 Strand Polyester Rope Conforms To: ANSI Z133 - 2012
- Snap Hooks Certified To: CE 0321, EN 362:2004/T, ANSIZ359.1
- Steel Captive Eye Carabiner Certified To: CE 0120, EN 362:04T, ANSI 359.1(07)

1) PARTS NOMENCLATURE

- 1. SNAP HOOKS
- 2. LANYARD LEG
- 3. ADJUSTMENT KNOT
- 4. SEWN TERMINATIONS
- 5. ATTACHMENT LOOP
- 6. STEEL CAPTIVE EYE CARABINER



MATERIALS:
POLYESTER,
STEEL



2) INSPECTION

- Inspections shall be performed pre-use.
- At minimum, a detailed inspection shall be performed yearly by a qualified individual.
- Periodic inspections should be performed by a competent individual at intervals based on frequency of use.

PRODUCT WEIGHT

3.4 LBS

BREAKING STRENGTH

5,000 LBF

During use, continuously monitor lanyards for proper function:

- Check general condition of entire unit
- Check adjustment knots for proper function
- Check proper function of snap hook gates and that they are closing fully

Prior to use inspect for the following and monitor, quarantine, repair, or retire based on determination:

ROPE

- Cut strands
- Compression or inconsistent diameter
- Pulled strands
- Melted or glazed fibers
- Abrasion
- Discoloration or degradation

SNAP HOOKS & CARABINERS

- Rust, corrosion, or oxidation
- Grooves or material loss
- Burrs or sharp edges
- Cracks
- Deformation
- Proper gate function

SEWN TERMINATIONS

- Cut or loose stitches
- Discoloration
- Integrity of the termination

OVERALL

- Adjustment knots are dressed and set
- Adjustment knots have not become untied and are not overly loose
- Adjust lanyard legs and proof test by weighting in a scenario where the user is not at height - knots should not excessively slip and the adjusted position should be maintained

3) LIFETIME

- Shelf life of the product is 10 years from date of manufacture. **WARNING** - this lifetime is under ideal storage conditions and assumes no in field use. Utilize inspection criteria and product performance to gauge whether or not the product must be retired from service.



4) COMPATIBILITY

- Compatible with most common sit and full body harnesses with a waist (ventral) connection loop. The combination of a sit and chest harness or use of a full body harness is recommended to minimize risk in the instance of an inverted user.
- Not compatible with harnesses that require sternal or dorsal attachment.

5) INSTALLATION

- Attachment loop attachment shall be installed securely to the waist belay point according to the harness manufacturer's recommendation. This will always involve passing the lanyard legs through the attachment loop to create a Girth Hitch (or Lark's Foot) on the waist belay point.
- Steel captive eye carabiner attachment shall be installed to the waist belay point according harness manufacturer's recommendation for carabiner attachments.
- Attachment loop or steel captive eye carabiners shall be attached to the harness portion of the fall protection system, with the snap hooks attaching to the anchorage point.

6) TRAINING

- A competent individual must train all users in the proper use of the EZ Adjust Y Lanyard prior to use.
- A competent individual shall observe the user demonstrating proper use of the EZ Adjust Y Lanyard prior to participation at height.
- If the user is participating in the activity in a training, recreational, therapeutic capacity or is otherwise novice to the use of the product they shall be monitored for proper use while at height.

7) USE AND ADJUSTMENT

- The EZ Adjust Y Lanyard is intended to be used to move through activities where there is an overhead anchorage, alternating attachment to the anchorage to move past terminations or obstructions.
- While at height, the user shall always be attached to the anchorage with at least one leg of the EZ Adjust Y Lanyard.
- The user shall be continually attached to a safety system while at height.



7) USE AND ADJUSTMENT CONT.

- Only one leg of the lanyard shall be moved at a time. If the user is waiting to transfer, both legs of the lanyard must be attached to the anchorage (See Figure 1).
- To adjust lanyard length, place hand above or below the adjustment knot and slide the knot to make the lanyard leg the desired length (See Figure 2).
- Adjust lanyard length dependent on the individual, with the adjusted length never allowing the user to free fall more than 2 ft (.6m) (See Figure 3).
- Adjust lanyard length as necessary when conditions change (e.g. a challenge course element with a much lower foot cable).
- Lanyards are adjustable from 3.5 to 6 feet (1.1 - 1.8m).
- Be aware of strangulation risk and mitigate risk appropriately; keeping each leg of lanyard together while in use to prevent potential head entrapment.



FIG. 1

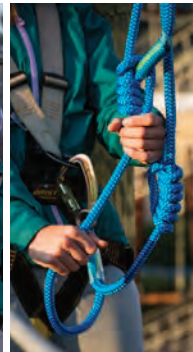


FIG. 2



FIG. 3

8) ADDITIONAL PRECAUTIONS

- Do not alter lanyards or adjustment knot.
- Do not make any further knots in lanyard legs.
- Do not place head between lanyards.
- Do not wrap limbs or body parts around lanyard legs.
- Do not remove labeling.
- Do not overly loosen adjustment knot and ensure knot always grips lanyard leg.
- Adjustment knot shall always be at least 6 inches (15 cm) away from snap hooks.

- Adjust only one lanyard leg at a time.
- Do not use EZ Adjust Y Lanyard in a setting where, should the adjusted length change, it could cause injury or death. For example, the EZ Adjust Y Lanyard shall never be used as the primary lanyard attached to a zip line trolley.
- A risk assessment shall be performed to ensure adequate clearance in fall zones, such that should the user fall while using the EZ Adjust Y Lanyard they will not contact any obstructions or hazards.
- Removing both lanyards simultaneously from the anchorage while at height can result in serious injury or death.
- A site specific plan shall be in place to address misuse of the EZ Adjust Y Lanyard system while at height.
- A risk assessment shall be performed and a site specific rescue plan in place for users of the EZ Adjust Y Lanyard.

9) LABELING

- Do not cover or make illegible manufacturer markings.
- Do not write or mark on rope textile or stitching.

10) CLEANING

- Clean with cold to warm water of a temperature no greater than 86 degrees F (30 deg C).
- Use non-detergent soap or soap specifically made for washing rope.
- Do not use detergent based soaps or aggressive cleaners.
- Hand wash only - do not use a pressure washer or tumble washer.

11) LUBRICATION

- Clean snap hook or carabiner before lubricating.
- Only lubricate hinges, springs, or gates when necessary and wipe off any excess lubricant.
- Do not let lubricants contact soft goods.

12) DRYING

- Air dry away from direct sunlight.
- Do not apply heat or use a tumble dryer for drying.
- Ensure product is completely dry before storage.

13) STORAGE

- Store in a dry space away from direct sunlight.
- Store loosely or hang lanyards.
- Keep away from vermin or harsh chemicals that could damage product.