1. **NOMENCLATURE**


2. **COMPATIBILITY**

Verify that this product is compatible with other equipment on the system. Equipment used with this lanyard must meet current local, state, or country standards. Dangler ring eyelets when using a combination of items and equipment in which the sake function of any one item is adversely affected by or interferes with the sake function of another. Always use locking connections. If using the Head Rush Tech LightSpeed EZ Clip Trolley, the short arm should be connected directly to the EZ Clip's attachment loop as shown.

3. **USAGE**

So. Connecting: The harness attachment loop must be connected to the harness only, the long and short arms of the lanyard must be connected to anchor points only. 3a. harness Installation Attach the harness attachment loop to the harness using a locking EN 362 carabiner or a choke hitch as shown.

3b. Harness Installation Attach the short arm of the lanyard to the trolley. Attach the long arm of the lanyard to the backup connection as shown.

3c. Trolley Installation Attach the harness attachment loop to the trolley using a locking EN 362 carabiner or a choke hitch as shown.

3d. Usage with an Energy Absorber: Attach the harness attachment loop to the trolley using a locking EN 362 carabiner or a choke hitch as shown.

3e. Precautions: Do not soak, wash, or clean in a detergent solution.

4. **SPECIFICATIONS & ADDITIONAL INFORMATION**

4a. Principal Material: Nylon Webbing | 4b. Load Limits: Minimum Breaking Strength of 20.2 kN (4.5 kN) | 4c. Lifespan: 12 years after the date of Manufacture as marked on the product tag. This product must be retired for any of the following conditions: it has been subjected to a major fall or loading event; if it is over 10 years old; if the fall has impacted: there is any doubt as to its reliability; you do not know its full usage history; when it becomes obsolete due to changes in legislation or standards. When retiring, destroy the product to prevent misuse. 4d. Warning: The term ‘material’ is used here to mean the material of the original country of destination it is manufactured in. 4e. CE Compliance: a. Body controlling the manufacture of this PPE, b. Notified body that carried out the CE type inspection.

5. **HARDWARE**


6. **INFORMATION**

6a. Principal Material: Nylon Webbing | 6b. Load Limits: Minimum Breaking Strength of 20.2 kN (4.5 kN) | 6c. Lifespan: 12 years after the date of Manufacture as marked on the product tag. This product must be retired for any of the following conditions: it has been subjected to a major fall or loading event; if it is over 10 years old; if the fall has impacted: there is any doubt as to its reliability; you do not know its full usage history; when it becomes obsolete due to changes in legislation or standards. When retiring, destroy the product to prevent misuse. 6d. Warning: The term ‘material’ is used here to mean the material of the original country of destination it is manufactured in. 6e. CE Compliance: a. Body controlling the manufacture of this PPE, b. Notified body that carried out the CE type inspection.
### SPECIFICATIONS & ADDITIONAL INFO

- **a. Principal Material:**
  - 22.2 kN
  - 10 ft

- **b. Load Limits:**
  - 22.2 kN
  - 10 ft

- **c. Lifespan:**
  - 22.2 kN
  - 10 ft

- **d. Working Temperature:**
  - -40°C / -40°F
  - 80°C / 176°F

- **e. Storage:**
  - -40°C / -40°F
  - 80°C / 176°F

- **f. Cleaning:**
  - -40°C / -40°F
  - 80°C / 176°F

- **g. Drying:**
  - -40°C / -40°F
  - 80°C / 176°F

- **h. Maintenance:**
  - -40°C / -40°F
  - 80°C / 176°F

- **i. Inspection:**
  - -40°C / -40°F
  - 80°C / 176°F

- **j. Repairs:**
  - -40°C / -40°F
  - 80°C / 176°F

### TRACABILITY & MARKINGS

- **EN 354:2010**

### CONTACT DETAILS

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**CONTACT DETAILS**

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### OPERATOR & INSTALLER MANUAL

**Models:** 12 in (30.5 cm), 16 in (40.6 cm), 24 in (61 cm), and 36 in (91.4 cm)

**LightSpeed Zip Line Lanyard Manual**

**P/N** 18230-01

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Head Rush Technologies
LightSpeed Zip Line Lanyard Manual

EN 354:2010

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**TRACEABILITY & MARKINGS**

- **EN 354:2010**

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**USAGE (continued)**

- **Precautions**

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**SERVICE & ADDITIONAL INFO**

- **CE Compliance**

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**LIGHTSPEED ZIP LINE LANYARD**

**OPERATOR & INSTALLER MANUAL**

**Models:** 12 in (30.5 cm), 16 in (40.6 cm), 24 in (61 cm), and 36 in (91.4 cm)

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**USAGE**

- **Usage with an Energy Absorber**

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**SPECIFICATIONS & ADDITIONAL INFO**

- **Principal Material:**
  - 22.2 kN
  - 10 ft

- **Load Limits:**
  - 22.2 kN
  - 10 ft

- **Lifespan:**
  - 22.2 kN
  - 10 ft

- **Working Temperature:**
  - -40°C / -40°F
  - 80°C / 176°F

- **Storage:**
  - -40°C / -40°F
  - 80°C / 176°F

- **Cleaning:**
  - -40°C / -40°F
  - 80°C / 176°F

- **Drying:**
  - -40°C / -40°F
  - 80°C / 176°F

- **Maintenance:**
  - -40°C / -40°F
  - 80°C / 176°F

- **Inspection:**
  - -40°C / -40°F
  - 80°C / 176°F

- **Repairs:**
  - -40°C / -40°F
  - 80°C / 176°F

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**ALWAYS READ INSTRUCTIONS BEFORE USE.** This product is intended for use on zip lines. Zip lining is a dangerous activity. Before using this product, you must read and understand the instructions herein and accept the risks involved.

Failure by the installer, operator, or user to heed any and all instructions, warnings, and cautions for the correct installation, operation, care and maintenance of the LightSpeed Lanyard may result in serious injury or death.

This document may only be removed by the end user.