

# HLL

## Horizontal Lifeline

Technical Data Sheet

### Key Features

- ▣ **Webbing Lifeline**  
10m or 20m
- ▣ **Maximum Users: 2**  
59-140 kg (per user)
- ▣ **Visual tension indicator**
- ▣ **Removable handle**
- ▣ **Tool tether**  
To secure handle when detached
- ▣ **Two O-rings**
- ▣ **Two cross arm straps**  
1.8m for anchoring the HLL
- ▣ **Two karabiners**  
Double-locking  
16kN Gate strength
- ▣ **Nylon storage bag**
- ▣ **Water-repellent webbing**  
for easy inspection and cleaning
- ▣ **Compatible w/ATOM-X and FAB3W SRLs**

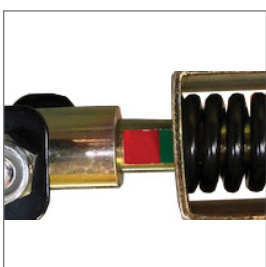
### Standards

- ▣ EN 795:2012 Type B
- ▣ EN795:2012 Type C
- ▣ PD CEN TS 16415:2013 Type B & C
- ▣ RfU 11.096

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**Visual Tension Indicator**



Designed, Tested,  
and Assembled in the  
**United Kingdom**

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Prod. Code	Description	Length	User Weight Range
14663	Web Horizontal Lifeline	20m	59-140 kg
14665	Web Horizontal Lifeline	10m	59-140 kg



#### Notes

If HLL anchorage is installed below worker's harness dorsal D-ring, worker must use equipment explicitly certified for use with the calculated freefall.

Not for simultaneous use in Fall Arrest & Fall Restraint.

Always make sure to account for HLL lifeline deflection when calculating total fall clearance requirements.

Structure must be capable of withstanding a minimum load of 20 KN (for one user) or 22 KN (for two users).

#### Materials

- Webbing and Cross arm straps - double-braided polyester
- Cross arm straps (rings) - galvanised steel
- Tensioner and O-rings - zinc-plated steel
- Storage bag - nylon

#### Lifespan

Guardian products that consist of textile components of any kind have a maximum lifespan of 10 years from the date of manufacture.

#### Cleaning

Textiles must only be cleaned with plain water (not exceeding 50°C) or, if plain water is not sufficient, with a mild soap/water solution.

#### Inspection

Prior to EACH use, inspect the equipment and connection points for signs of deficiencies, including, but not limited to, corrosion, deformation, pits, burrs, rough surfaces, sharp edges, cracking, rust, paint build-up, excessive heating, alteration, broken stitching, fraying, missing or illegible labels.

#### Compliance

This product is fully compliant with the following safety regulations: **EN 795:2012 Type B** and **EN795:2012 Type C**