## - 1 - INFORMATIONS

These instructions are for the use of At Height Ltd connectors, conforming to CE EN362:2004

This equipment can be used in conjunction with any appropriate Personal Protective Equipment (PPE) covered by European Union Directive 2016/425. They may be accepted for other applications, if in doubt, contact At Height Ltd.

# ATTENTION

Work at height and related activities are inherently dangerous.

This equipment should only be used by a competent person or a person specifically trained in its use and should not be used by people with medical conditions that may affect the safety of the user.

You are responsible for your own actions and anyone using this equipment assumes all risks and full responsibility for any damage or injury that may result from its use.

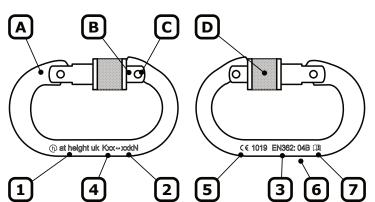
No responsibility will be accepted by At Height Ltd. for damage, injury or death resulting from misuse.

It is not possible in this booklet to cover all methods of use. The following instructions and pictograms show some of the most common correct and incorrect operating methods.

Nothing can replace the instruction of a trained and competent person. It is essential that a risk assessment is carried out before any use and a back-up plan must be in place to deal with any emergency.

If this product is resold outside the original destination country, the reseller must provide these operating instructions in the language of the country in which the product is sold.

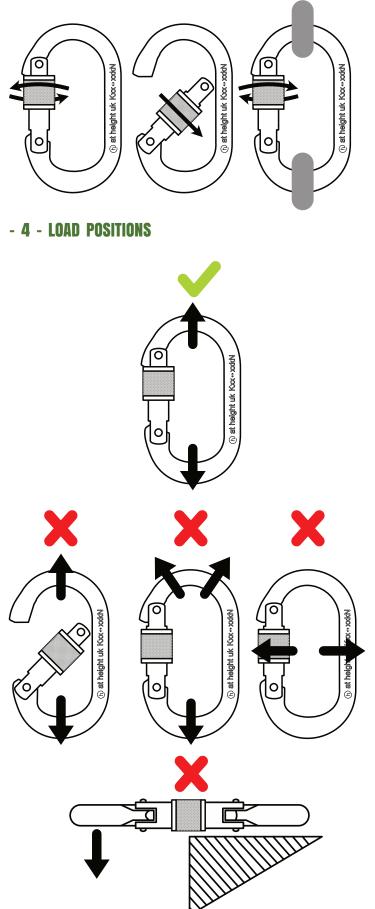
## 2 - PARTS NOMENCLATURE AND MARKING



A - Body; B - Gate; C - Rivet; D – Locking sleeve Main materials: aluminum alloy or steel

1	h at height uk	Manufacturer Identification		
2	< - > XX kN	Minimum Breaking Strength		
3	EN362:04B	European Standard		
4	Кхх	Product Code		
5	CE 1019	CE Mark Notification Body Number		
6	YYXXZZZZZ	Fabrication Year Batch Number Serial Number (on the side of the carabiner)		
7	ĺĺ	Book Pictogram – reminding that the end user must read and understand the instructions for use provided.		

#### - 3 - OPENING MECHANISM



## - 5 - GENERAL DIRECTIVES

Immediately before, during, and after use, visually and functionally inspect this equipment to ensure it is in good working order and functioning properly.

Perform a functional check by fully opening the gate of the carabiner, then releasing it, it should close completely.

A thorough examination should be carried out at least once a year by a competent person or more frequently depending on local legislation, intensity of use or external factors such as temperature, effects of chemicals, rust, abrasion, or other damage. All inspections should be recorded in an Equipment Record Log like the one below.

The user must be aware of its history (use, storage, inspection, etc.).

If this equipment is not intended for personal use (for example, used in mountaineering centers), we strongly recommend taking a systematic approach to data collection. This work must always be carried out by a competent person. If you have any doubts about the safety of this equipment, or if it has been used in a fall, it should be removed from service immediately and checked by a competent person.

Be sure to destroy any defective material to prevent it from being used as safety material.

### - 6 - CLEANING, LUBRICATION, STORAGE AND TRANSPORT

This equipment must not be marked, modified or repaired by the user. Note: This equipment is not user serviceable except for the following items:

Cleaning: If necessary, clean with a mild household detergent and rinse with clean water. Rinse thoroughly and dry naturally in a warm, ventilated room away from direct heat. Important: cleaning is recommended after each use in a marine environment.

Lubrication: Lubricate the mechanism with a suitable light oil. This should be done after cleaning. Cleaning and lubrication can repair a faulty mechanism, if not, replace the product immediately. Important: lubrication is recommended after each use in a marine environment.

Storage and Transportation: This product should be stored in a clean, dry environment free from chemicals or corrosives and away from excessive heat or high humidity.

#### - 7 - LIFESPAN

This product has an unlimited lifespan subject to the following conditions: It may be a single use (or even earlier if the product is damaged, for example during transport or storage before first use). Considering the following criteria: fall arrest, general wear and tear, chemical contamination, corrosion, mechanical malfunction / mechanical deformation, cracks, loose rivets, heat contamination (beyond normal climatic conditions), clear and legible marking (e.g., marking lot number, individual serial numbers, etc.).

#### - 8 - USAGE

The anchor point of your fall arrest system must comply with the following standards to EN795 (or the appropriate international standard) and be positioned above the user.

All connectors are tested using 12 mm diameter steel rods. Care should be taken if this connector is likely to be loaded using wide straps (> 12 mm wide), as this may reduce the resistance of the connector under load.

Avoid loading the connector from multiple directions. As well as sideloading the connector or loading it over a ledge.

Manual locking connectors (screw gate) should only be used when the user

does not need to attach and remove the connector many times during a working day. When using a captive pin, the rope or strap must be captive within the eye.

This equipment is designed for use in normal climatic conditions (-40  $^\circ\text{C}$  <> + 50  $^\circ\text{C}$ ).

### - 9 - DECLARATION OF CONFORMITY

At Height Ltd. declares that the products described above comply with the requirements of Article 19 (c) of Regulation (EU) 2016/425 of the European Parliament and of the Council under the supervision of the notified organization, VVUÚ, as (1019), are identical to the PPE which has been the subject of CE type certification.

EU type examination certificate n°: 1019-104/Q/2020

According to standard EN362:2004/B

Issued by: VVUÚ, a.s. Pikartská 1337/7, 716 07 Ostrava - Radvanice, CZ on 03/20/2020

#### - 10 - INSPECTION

Date	Inspection details	Name and signature	Next inspection on
			w athoightuk com

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