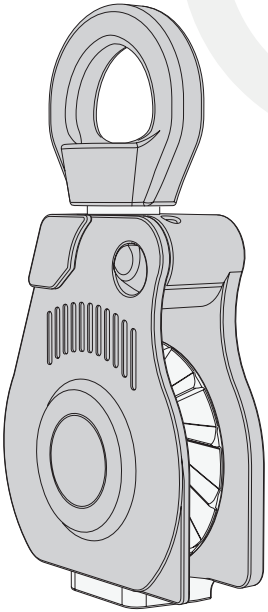
Drill-Powered Rope Retrieval Pulley
DP1



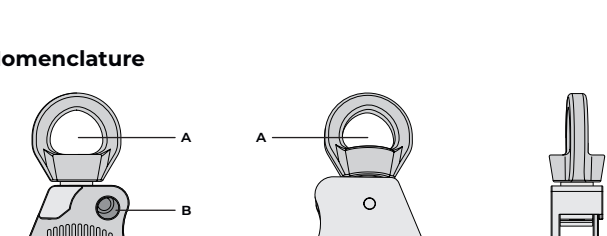
Safety Precautions

This manual explains how to use the equipment and only appropriate techniques and uses are described. Warning signs tell the potential risks but the don't cover everything. Please read each warning carefully and use your equipment properly. Any misuse might lead to danger. If you are in doubt, please contact At Height UK.

Technical Specifications

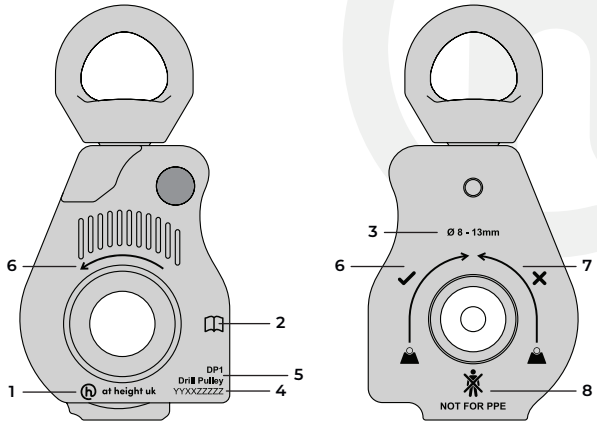
Product type:	Drill-Powered Rope Retrieval Pulley
Standards:	NOT FOR PPE
Weight:	445g
Max. Rated Load:	100kg
Compatible Rope:	8 - 13mm Ø

Nomenclature



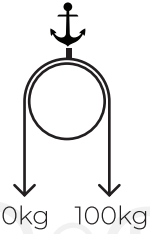
A Swivel Eye **B** Locking Button **C** Moving Side Plate
D Hex Socket for Drill **E** Wheel **F** Rope Separator Block

Markings

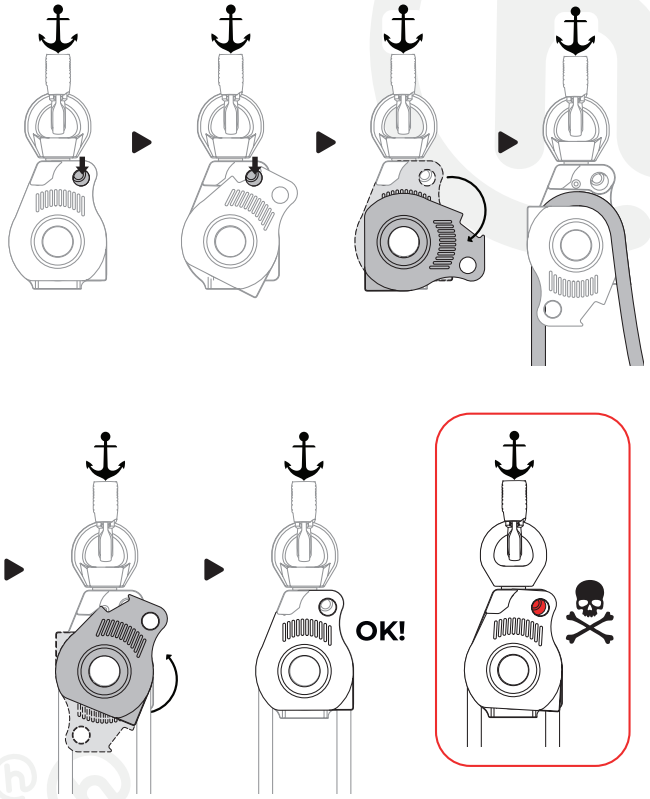


1 Name of Manufacturer **2** Reminder to read the instructions before using the product **3** Applicable rope diameter **4** Unique product number **5** Product code & name **6** Correct direction of use **7** Incorrect direction of use **8** Not for PPE

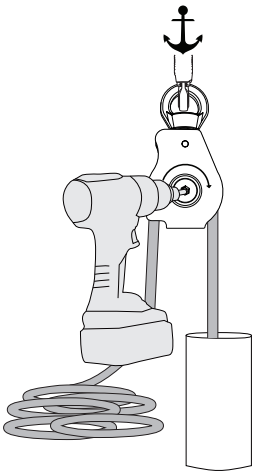
Load



Installing the Rope



Instructions for Use



DP1
Winding up rope

1. Responsibilities and Warnings
Any work involving the use of this product is dangerous. Users are responsible for and bear the consequences for their actions, decisions and safety. Do not use this product if you cannot assume responsibility or cannot fully understand this manual.
1.1 Before using this product, you must:
— Read and understand this user manual completely.
— Familiarise yourself with this product, understand its performance, and the restrictions of using.
— Understand and accept the dangers involved.
1.2 This product is intended for use only by competent and responsible personnel or under direct visual supervision by competent and responsible persons.
1.3 Ignoring any of these warnings can result in damage to property, serious injury or even death.
1.4 The company does not assume any responsibility for any direct or indirect results such as property damage or personal injury or death caused by the use of this product.

2. Product Introduction

2.1 Scope of use

2.1.1 Rope Retrieval Pulleys are driven by a battery operated drill. They are used to retrieve ropes (or light loads such as a tool bag) after work has been completed. The pulley has an 8mm Hex Socket incorporated into which the drill bit can be fitted. According to the markings, to rope can only be retrieved in one direction - if powered in the wrong direction the rope will slip.

3. Safety Rules

The user should have the corresponding theoretical knowledge and practical ability of working at height, and must read and understand this manual completely. Safe operation of this device requires mastering the operating principles, knowing its usage limitations and understanding the potential hazards associated with using this device.

3.1 Before use, a sufficiently wide isolation area should be set up. Supervision should be arranged, and unrelated personnel should be prohibited from entering the work area to prevent being injured by falling objects or the work system from being damaged by someone.

3.2 Do not obstruct the path of lifting and lowering.

3.3 This product will gradually wear out during normal use. Users should strictly carry out pre-use inspections and evaluate whether the device can continue to use.

4. Device Checks

4.1 Check before use

Before using this product, inspect and test that you have the correct rope, correct connecting components.

Note: Other connecting components are also necessary for systematic safety, please refer to the information provided by the relevant manufacturer to check as required.

4.1.1 Check whether this product has deformation, corrosion, cracks, severe wear, sharp surfaces, etc. If any, stop using it immediately.

4.1.2 Check the cleanliness of components. If they are dirty, it will accelerate wear and tear.

4.1.3 Check if the pulley can rotate smoothly;

4.1.4 Check if the gap between the side plate and the pulley has increased;

4.1.5 Check whether the pulleys, side plates and attachment holes are significantly worn.

4.2 Inspection during use.

4.2.1 During the rope winding process, it is necessary to observe whether the rope is sliding in the wheel, as continuous sliding can generate high temperatures and cause damage to the rope.

4.2.2 During the rope winding process, if the rope gets tangled or stuck, it may cause damage to the rope or equipment.

4.3 Regular inspections

Carry out a visual pre-use inspection before every use.

if the wheel or the side plate does not turn smoothly or there is excessive lateral movement inform the Competent Responsible Person.

if the fixing bolts on the rope separator are loose, re-tighten them and if necessary use a drop of Loctite Threadlocker (or similar)
4.3.1 This product has been lubricated internally and is maintenance-free under normal conditions.
4.4 If there is any doubt about the security of the device, you should immediately stop using it and contact the manufacturer for technical support.

5. Storage and Maintenance
Good storage and maintenance can extend the life of this product.
Storage recommended 10-30 °C / 50-86 °F for longevity, short-term storage outside this range is safe. Avoiding water ingress, moisture, corrosive liquid
5.1 During transportation, protect this product from severe impact, contact with sediment and dust, etc.
5.2 After each use, this product should be wiped clean with a clean damp towel, and then ventilated to dry, not exposed to the sun. Avoid sweat and other corrosive liquids staying on the surface for a long time and causing corrosion.
5.3 Any modification, replacement or repair of this product can only be carried out by the manufacturer or authorised competent, responsible person, and self-disassembly, modification and repair are strictly prohibited.

6. Limited Warranty
This product is a consumable. The manufacturer provides a one year limited warranty for defects in the materials and production process of the product. The warranty does not cover damage to the product caused by wear, deformation, corrosion,oxidation, self-modification or repair, incorrect operation, improper storage and transportation, and other usage than for which it was designed.

7. Lifespan
This is the maximum life of the product that the Manufacturer recommends that the product should remain in service. Metal products - indefinite.

at height uk

www.atheightuk.com