



**D43 - Stainless Steel Body**

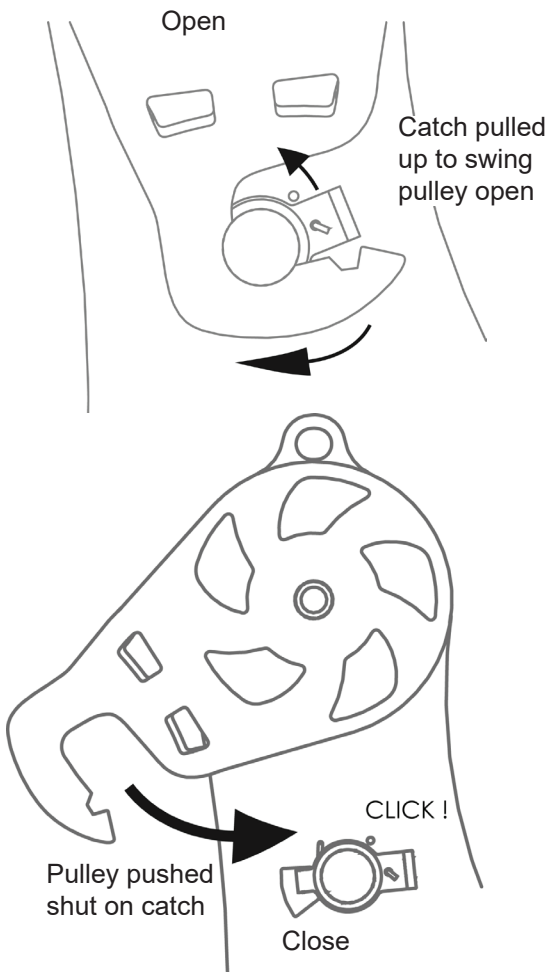
**D431 - Aluminium Body**

For use on 10.5-12.0mm EN1891A Kernmantel Rope (tested on heightec TECTRA rope)

Maximum rated load: 1kN

**Use**

- Use the Hurricane to create a 3:1 hauling system in conjunction with a locking hauling device (such as the heightec Quadra). If required the device may be secured by attaching a tether to the small hole near the pulley.
- If necessary use EN362 connectors.
- Hurricane is not designed for direct attachment to a harness during use.



**Loading**

The cam in the rescue hauler will start to damage the rope at a static load of approximately 6kN. This figure will vary depending on the type, diameter and condition of the rope. Even if the sheath has been completely severed the device will still hold a load of 1kN on the damaged rope.

The cam is designed to lock positively onto the rope with minimal slippage; care should therefore be taken to avoid any shock load.

The pulley has been tested separately to 12kN without failure.

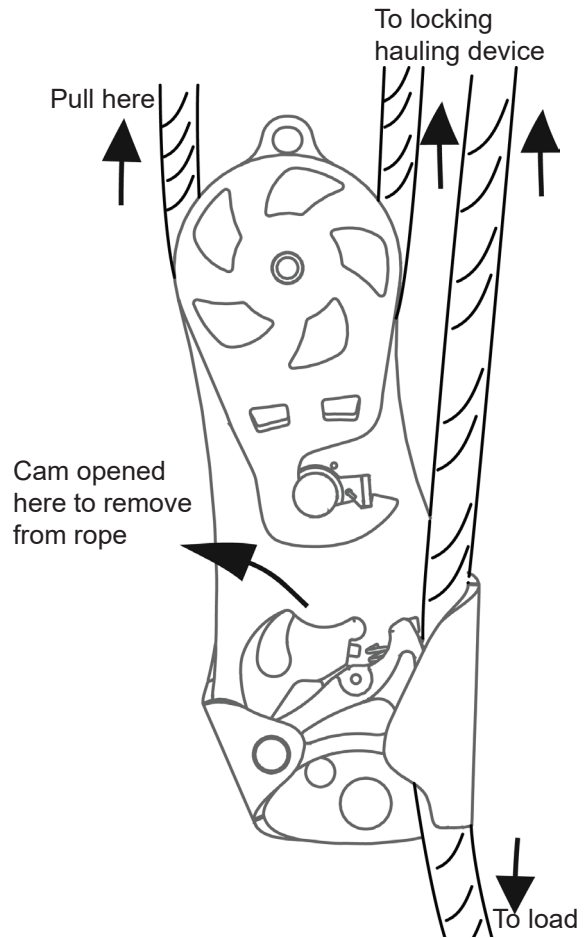
Do not run the device over an edge as a severe bending force will be created.

**Fitting to Rope**

Open the Cam, place the device onto the rope and then push the cam towards the rope until it springs back into place.

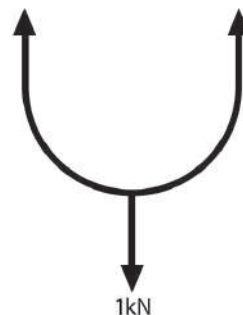
**Fitting to Pulley**

Open the pulley by rotating the catch, then swivel open the side plate. Place the rope around the pulley then swivel back the side plate until it clicks shut. Ensure catch is engaged by twisting plate.



**Product Markings**

Working load limit & orientation of use:



**Warnings:**

- Do not allow slack to develop in the system.
- A backup line or other fall protection system should be used.
- Not for use in fall arrest systems.
- Shock loads may damage the anchor line.

