

## **PRODUCT DATA SHEET**

# **TORNADO** load controller

## D701

## For controlled lifting and lowering, 50kg SWL

### Features:

- · Provides extra security when hand hauling
- Multiple rigging options
- 50kg SWL

The one way bearing in the main cam allows it to rotate freely when lifting but lock when lowering.

- Functions as a pulley when lifting for minimum friction.
- Provides friction for controlled lowering, simply tilt the device to lower.
- Locks if released when lifting or lowering.

Uses:

- Raising loads
- Lowering loads
- Positioning loads
- Backing up 'endless loop' hand hauling systems

Can be used in compound pulley systems to increase mechanical advantage.

See Technical Information Note for more detail on how to use the Tornado.



Patented GB 2 437 793

NB: specifications and colour may change without notice.

### Specifications:

Size: 10.5mm - 12mm kernmantle rope

#### EN Test Mass: 50kg

Loading: 50kg SWL. 0.5kN WLL

Conformity: CE EN 13157

Materials: Anodised Aluminium Alloy, Stainless Steel

Weight (kg): 0.56

Industries: Renewables, construction, telecoms

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