

Tornado load controller

D701

For controlled lifting and lowering, 50kg SWL

Tornado is a lifting device with a locking cam for use on kernmantle rope. 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

Features:

- Anodised aluminium construction
- Sealed bearings
- 50kg SWL
- fits 10.5 - 12 mm ropes

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

Specifications:

Size: 10.5 - 12 mm rope

EN Test Mass:

Loading: 50kg

Conformity: CE EN 13157

Materials: Stainless steel, nylon, aluminium

Weight (kg):

Industries: Renewables, construction, telecoms