

## TWIST chest ascender

**D42**

**Rope Access chest ascender incorporating X-Cam™. Can be integrated into full harness or used to link sit & chest harnesses.**

### Features:

- X-Cam technology
- Profiled attachment points & slimline design
- Ergonomic low-profile release catch
- High strength & durable construction
- Individual serial number

X-Cam has a more advanced tooth design than traditional cams and is more suitable for industrial applications as it does not pluck the rope, so reducing rate of rope wear.

In tests on 11mm Tectra the average breaking load is around 675kg for X-Cams versus 535kg for established sharp toothed design.

- Does not jam, even against knots
- Provides high degree of grip on ropes of varying condition including after rupture of sheath
- Highly effective on angled ropes
- Facilitates down-climbing

Profiled attachment points and slimline design ensure that Twist sits flat against the chest.

Ergonomic catch allows single-handed operation.

The materials and design used in construction have been selected to provide high strength and durability needed for industrial applications.

Each device is individually numbered making equipment management easier.



### Specifications:

*NB: specifications and colour may change without notice.*

Size: 10mm - 13mm rope

EN Test Mass: 100kg

Loading: 100kg SWL. 1.kN WLL

Conformity: EN567:2013, EN12841:2006(B)

Materials: Anodised Aluminium Alloy, Stainless Steel Cam, Nylon

Weight (kg): 0.16

Industries: Rope Access

**All our PPE, rescue and lifting equipment have both UKCA and CE conformity where applicable**