



Products, training and operational support services for professional work at height and rescue

Pulsar handled ascender

D40

Rope Access handled ascender, incorporating X-Cam.

Key features include:

- X-Cam advanced tooth design
- X-Cam superior geometry
- Ergonomic handle position and profile
- Two attachment points
- 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.

X-Cam geometry has been developed to address a number of issues:

- 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

Handle design is ergonomically positioned and profiled for optimal pulling and greater comfort.

Two attachment points allow cowstail and footloop to be connected separately which eliminates the need to open a loaded karabiner.

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.

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

Left-handed (Black) - D40L



Specifications:

Size:	9-13mm rope diameter
Materials:	Aluminium, stainless steel and nylon
EN test Mass:	125kg
Loading:	Not Applicable
Weight (kg):	0.24
Conformity:	EN567, EN12841(B)
Markets:	Rope Access

Specifications may change without notice.