

CLIMA Vertical Line (CLIMA VL)

Description

CLIMA Vertical Line is designed for operatives who require protection while climbing vertical structures, such as communications masts and pylons. The device is supplied with a connecting lanyard for ease of operation, while still limiting the fall distance and allowing the clearance height to be calculated.

Technical Information

- Removable “BUDDY” Arrest Device, with optional captivating bolt
- Connecting Lanyard with effective length of 0.4m
- Auto-lock Captive connectors for ease of use and improved traceability
- Supplied with Storage and Carry Bag for dirt and UV Protection
- Tensioning cleat to assist with rope management

CE Approval To The Following Standards

EN 353-2: 2002 – PPE falls from height (Guided Type Fall Arresters)
EN 362: 2004 – PPE falls from height (Connectors)
EN1891: 1998 – PPE falls from height (Low Stretch Kernmantel Rope)
EN795: 1997 Class B – PPE falls from height (Anchor devices)

Specification (Materials)

Polyester Attachment Sling
Polyamide Rope
Aluminium Connectors
Stainless Steel / Aluminium “BUDDY” Arrest Device

Recommended Associated Products

CLIMA Harness
CLIMA Fall Arrest Lanyard
CLIMA Work Position Lanyard

Spanset Product Are Supplied With As Standard

- Product History Card (Certification and Inspection Record)
- Individually Serial Numbered for Traceability
- Pocket Inspection Guide



Attachment Configuration	Effective Working Length of the attachment to harness	Required Clearance Below Feet
Device attached directly to harness	0m	2.2m plus 10% of rope length
Attached using the "BUDDY" Connecting Lanyard	0.4m	3m plus 10% of rope length
* All clearance heights given are based on a test mass of 100kg		

"BUDDY" Connecting Lanyard

- Supplied with a oval Maillon Rapide on one end for a secure semi-permanent connection
- Supplied with an auto-lock captive eye karabiner on the other end for a quick and safe connection
- When attached to the harness via the mallion rapide the device can be used as a removeable component
- When attached to the device via the mallion rapide and with the captivating bolt in place the device can be used and maintained as a system

Optional Captivating Bolt for BUDDY Arrest Device

- Arrest Device can be captivated onto the rope using a simple retaining bolt
- Bolt can be stored on the device when not in use



Rope Tensioning Cleat

Tensioning cleat allow the rope to be secured in position on the structure:

- Improving the movement of the device
- Preventing wind drag effecting the line