

**Item #:** COVSTAB      **Description:** Covex - Stabilisation Rescue Strut System

The Covex stabilisation system has been developed to safely stabilise cars and unstable walls.

The quick – lock system makes it possible to adjust the strut quickly to any chosen length providing a fast and infinitely variable height setting at any position within the working range of the strut.

The Covex Stabilisation system consists of a pair of fully adjustable stabilisation struts.

Optional : Wall mounted storage bracket – Stowage bag



• Infinite Height Adjustment	• Quick Release System
• High strength Lightweight Aluminum	• Quick and easy to set up
• 50% lighter than other similar products	• Tested to loads of 1500 Kg

**Information:**

Dimensions: L x H x W cm	Retracted length 1.150 Mtr Extended Length 1.94 Mtr
Weight: Kg	8.9Kg
Warranty:	12 Months
Standards/Approvals:	CE
Manufacturer:	Covex
Country of Origin:	Holland

Service Intervals	Check after use for potential damage. Repair or replace as required
*Operational /Service life expectation	10 Years

\* Operational/Service life Expectation is an estimation of the whole of life period of each product when installed, maintained and serviced according to the manufacturers recommendation or their warranty conditions. This information is provided as an indicative guide only and in no way implies or suggests an extended warranty or any responsibility of the manufacturer or BRT Fire and Rescue Supplies beyond the nominated warranty period.



## **Operation:**

- Prepare work area to ensure the best strongest supporting surface.
- Identify fixing point for anchor hook attached to the webbing.
- Release the quick release handle by pulling the spring load mechanism downward then at right angles to release torque.
- Remove safety pin
- Release webbing ratchet by pushing downwards until spool is released.
- Extend Strut to the required length and ensure strut is adequately braced between the base and upper fixing head
- Insert safety pin to the appropriate hole and re tighten handle.
- Feed webbing enough webbing from spool and secure hook to fixing point.
- Note: Webbing should be perpendicular to the ground surface wherever possible.
- Using the ratchet adjuster, tighten the webbing until a strong triangulated brace is achieved at all points.
- Check to ensure load is stable and properly secured

## **Testing and Maintenance:**

- Clean and check smooth operation after every use.
- Use only warm soapy water to clean
- Do not grease or lubricate.
- Check for damage after every use and prior to being re-stowed in bag or vehicle.
- Report damage and remove from service if a defect is detected.

## **Safety:**

Prior to use ensure safe operation of Covex Stabilisation is clearly understood.

Observe safe working limitations of 1500 Kg of force.

Wear safety eyewear and gloves at all times.

