



## TECHNICAL DATASHEET

### TELESCOPIC ANCHOR Anchorage Solution

### TELESCOPIC ANCHOR DEVICE

STANDARD: CONFORMING TO EN 362:2004 

#### Product Introduction:

- Telescopic pole with detachable anchoring hook. Connecting solution for inaccessible area, ideal for giving connection to victim from a safe area during work at height/confined space rescue or creating safe anchoring point with SRL device on overhead location.

#### Features:

- **Design:** Robust & durable material made from high impact aluminium alloy & steel. The Telescopic anchor comes with aluminium alloy & anchorage hook.
- **Function:** The Telescopic Anchor Device has self-locking and self-closing connectors.
- **Withstand load of connectors:** The connectors shall withstand the load of 22 kN.
- **Easy to connect:** As it is light-weight and durable it is easy to operate or connect.

#### Product Specifications:

<b>Model:</b>	TELESCOPIC ANCHOR
<b>Material:</b>	Aluminium
<b>Expanded condition length:</b>	5.2 meter Approx. (Without attachments)
<b>Normal condition length:</b>	2.1 meter Approx. (Without attachments)
<b>Maximum outreach:</b>	8.0 meter Approx. (Including human height)
<b>Static strength of Hook:</b>	22 kN
<b>Gate opening:</b>	110 mm
<b>Load Capacity:</b>	140 kg
<b>Weight:</b>	2.25 kg (Approx.)



#### Benefits:

- **Safety:** Telescopic poles helps to avoid dangerous situations by allowing to reach inaccessible places from the ground/safe place.
- **Ease of use:** Telescopic poles are easy to use and deploy.
- **Adjustability:** Telescopic poles are easy to adjust in different lengths.
- **Convenience:** Telescopic poles are user friendly and can be convenient for a variety of tasks, such as creating overhead anchor point or providing rescue retrieval connection.
- **Portability:** Telescopic poles are lightweight and easy to carry.

#### Udyogi



## Telescopic Anchor Pole

### Applications:

- **Retrieval connection to casualty:** Provides a no-contact rescue solution that functions as an extended arm, enabling rescuers to securely connect to the victim from a safe distance.
- **Creating overhead anchors:** Telescopic anchor used to create anchorage points at unreachable heights.

### Industries:

The Telescopic Anchor is essential for creating a temporary anchorage point for maintaining a safe and efficient working environment in any manufacturing, construction, utility related industries as follow.



Pharmaceutical



Chemical



Automobile



Food & Breweries



Marine



Transportation



Steel



General  
Manufacturing



Oil & Gas



Power



Construction



Heavy  
Manufacturing



Agriculture



FMCG

### Safety Information:

- **Compatibility:** Only use with approved connectors or hooks.
- **Load Limitations:** The pole is not a load-bearing device; it is designed only to position and connect rescue or fall protection equipments.
- **Safe Operation:** Do not overextend beyond the manufacturer's recommended maximum length.
- **Environmental Conditions:** Avoid use in high winds, electrical zones, or areas with poor visibility where pole control may be compromised.
- **Training:** Only trained and competent personnel should operate the telescopic anchor pole.

### Usage Instruction:

- **Inspection:** Pre-use inspection must be done in every six month, to guarantee its conditions and thus the safety of the user. Damaged or defective Telescopic Anchor should be removed from service immediately after inspection.

### Storage:

- Telescopic Anchor should be stored in a dry area away from ultra violet rays.
- Should not store in direct/ high heat or sunlight as this may distort the colour.
- Should be stored and transported in their original cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold.