

MALTA DYNAMICS C7050 Vertical Lifeline Assembly



# MALTA DYNAMICS C7050 Vertical Lifeline Assembly User Guide

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**MALTA DYNAMICS C7050 Vertical Lifeline Assembly**



**Product Specifications**

- **Vertical Lifeline Assembly**
- **Key Features:**
  - 1. Includes Self-Locking Alloy Steel Snap Hook
  - 2. 5/8 Polyester 3-Strand Rope
  - 3. Built-in Rope Grab
  - 4. Shock Absorption Pack
  - 5. 18 Extension Lanyard

**Specifications**

PART #	SIZE	WEIGHT
C7050	50ft	10.6 lbs.
C7051	25ft	7.3 lbs.
C7056	100ft	19.3 lbs.

**Performance Specifications**

- **Worker Capacity Range:** 130-310 lbs. Max
- **Minimum Breaking Strength:** 5,000 lbs. Max

**Materials Specifications**

- **Webbing:** High-strength polyester and Nylon
- **Connector:** Alloy Steel

## Fall Protection Standards

- ANSI Z359.1-07, A10.32-12
- OSHA 1926 Subpart M, OSHA 1910

Contact Information: 210 13th Street, Malta, OH 43758 [WWW.MALTADYNAMICS.COM](http://WWW.MALTADYNAMICS.COM) // 800.494.1840

## Product Usage Instructions

### Pre-Use Inspection:

1. Before each use, inspect the lifeline assembly for any signs of wear, damage, or deterioration. Ensure all components are in good condition and functioning properly.
2. Proper Attachment: Secure the self-locking alloy steel snap hook to a suitable anchorage point rated for fall arrest. Verify the connection is secure before use.
3. Adjusting Length: If needed, adjust the length of the lifeline assembly to ensure proper fit and freedom of movement while working at height.

### Fall Arrest Technique

Understand and practice proper fall arrest techniques. In case of a fall, the shock absorption pack will be deployed to reduce impact forces on the user.

## FAQ

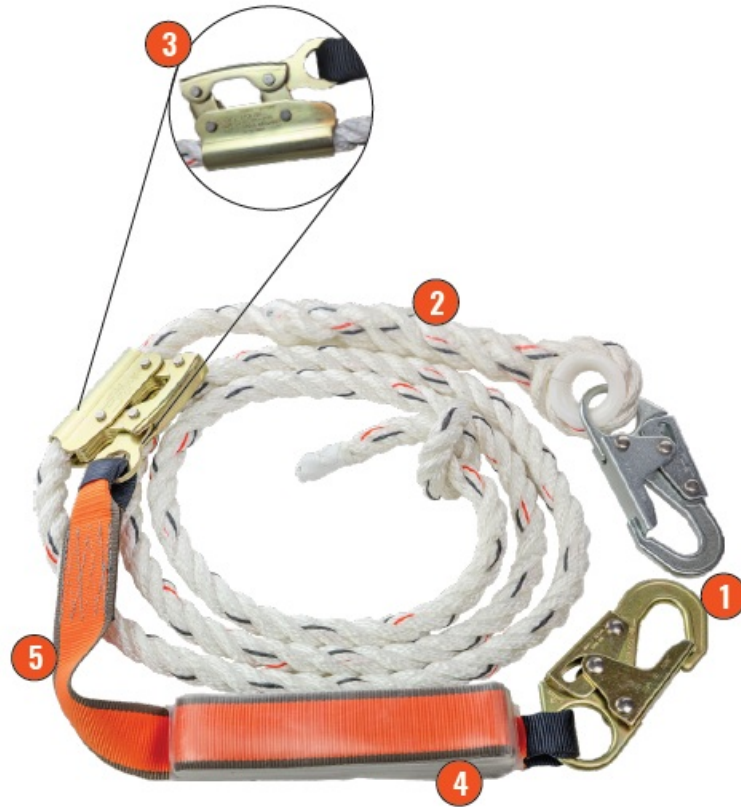
- **Q:** How often should I inspect the lifeline assembly?
- **A:** The lifeline assembly should be inspected before each use and periodically as recommended by safety regulations or the manufacturer.
- **Q:** Can the lifeline assembly be used for multiple workers simultaneously?
- **A:** No, the lifeline assembly is designed for single-worker use only to ensure safety and proper fall arrest protection.

## introduction

### VERTICAL LIFELINE ASSEMBLY

The Malta Dynamics Vertical Lifeline Assembly is a complete kit with a collection on the strongest conventional VLA materials available in for workers in today's industries. The kit comes complete with a 3-strand polyester rope that is reinforced and resistant to abrasions and heat. The vertical lifeline assembly allows a worker to avoid the hazard of a leading edge by tying off at a short enough length to eliminate the potential fall by stopping the user from reaching the edge. The vertical lifeline can also be used for fall arrest and if a fall is encountered, the kit comes equipped with a shock absorption pack to ease the arresting force trauma on the body.

## KEY FEATURES



1. Includes Self-Locking Alloy Steel Snap Hook
2. 5/8" Polyester 3-Strand Rope
3. Built-in Rope Grab
4. Shock Absorption Pack
5. 18" Extension Lanyard

- Rope Terminated by Stitching with Plastic Casing
- UV Resistant Materials Remain Durable and Flexible
- Complete Assembly Includes: 2-Strand White Polyester Rope, Shock Pack, Positioning Device, and 18" Extension Lanyard

PART #	SIZE	WEIGHT
C7050	50ft	10.6 lbs.
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## PERFORMANCE SPECIFICATIONS

- **Worker Capacity Range** 130-310 lbs. Max
- **Minimum Breaking Strength** 5,000 lbs. Max

## MATERIALS SPECIFICATIONS

- **Webbing** High- Strength Polyester and Nylon

- **Connector** Alloy Steel

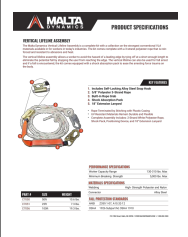
## FALL PROTECTION STANDARDS

- **ANSI** Z359.1-07, A10.32-12
- **OSHA** 1926 Subpart M, OSHA 1910

## contact

- 210 13th Street, Malta, OH 43758
  - [WWW.MALTADYNAMICS.COM](http://WWW.MALTADYNAMICS.COM)
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## Documents / Resources

	<p><a href="#">MALTA DYNAMICS C7050 Vertical Lifeline Assembly</a> [pdf] User Guide C7050 Vertical Lifeline Assembly, C7050, Vertical Lifeline Assembly, Lifeline Assembly</p>
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## References

- [Malta Dynamics | Safety & Fall Protection Solutions](#)
- [User Manual](#)

### Manuals+. Privacy Policy

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