The **Ladder Cable Fall Arrest System with Automatic Pass-Through Sleeve** provides the ultimate in safety and security with continuous fall protection when climbing fixed ladders. The design allows the sleeve/trolley to remain attached to the user to eliminate the potential for dropping and creating ‘lost time’ incidents or causing potential injury.

With the Automatic Pass-Through Sleeve, you get uninterrupted fall protection that automatically bypasses intermediate cable guides, keeping both hands free for climbing; travels smoothly along cable and locks instantly in the event of a fall.

This system is ideal for climbing long indoor and outdoor ladders, reducing fatigue and increasing safety for the user.
Features & Benefits

- Attachment mechanism engineered to prevent incorrect installation – Unit will not open if attached incorrectly.
- Cable sleeve integrated shock-absorbing element – Provides a “dual shock-absorbing system” to further reduce fall forces. Protects the system and ladder from damage.
- Accommodate up to four (4) workers at a time.
- Accommodate 3/8-in. (10 mm) cable.
- The Automatic Personal Fall Arrester Cable Sleeve is designed to follow the user along the lifeline while ascending or descending, instantly locking in the event of a fall.
- Meets OSHA 1926.502, OSHA 1910.27, ANSI A14.3 and CSA Z259.1-98 (Class AS) standards requirements.

LADDER CABLE SYSTEM W/ AUTOMATIC PASS-THROUGH

- Uninterrupted fall protection– Uniquely-designed, patent-pending Ladder Cable Sleeve automatically bypasses intermediate cable guides, keeping both hands free for climbing; travels smoothly along cable and locks instantly in the event of a fall.
- Easy, one-hand operation for attachment/detachment from the system. No pins/chains or external parts to lose or damage.
- Automatic pass-through cable guides secure lifeline to prevent cable wear and enable the system to accommodate curves.
- Withstand harsh environments– The Ladder Cable Sleeve is constructed with durable, corrosion-resistant aluminum and stainless steel components.
- Attachment mechanism engineered to prevent incorrect installation, ensuring greater safety. Unit will not open if attached incorrectly.
System Components

**Includes:** Top Bracket Assembly with Inline Shock Absorber (5 ft.), Bottom Bracket Assembly with Lifeline Tensioner, 3/8" (9.5mm) Galvanized Steel Cable Lifeline, Automatic Pass-Through Cable Guides, Other necessary system components.

**Optional Accessories:** Automatic Pass-Through Cable Sleeve & Climbing Full-body Harness (Universal Size)

**PLEASE NOTE:**

(1) Cable Guide must be installed every 40ft. of cable as per the manufacturer’s requirements.

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1. **TOP BRACKET (5 FT.) ASSEMBLY WITH INLINE SHOCK ABSORBER**
   May be installed to extend above the ladder to allow workers to step safely onto the platform without disconnecting from the lifeline. *Maximum 3ft. to be installed above ladder as per guidelines.*

2. **QUICK LINK**
   Provides a quick and easy connection of the lifeline to the inline shock absorber.

3. **CABLE LIFELINE**
   3/8" galvanized steel cable lifeline.

4. **AUTOMATIC PASS-THROUGH CABLE GUIDE**
   Automatic pass-through feature allows the Cable Sleeve to bypass guide without manual assistance, offering the user greater comfort through hands-free trailing.

5. **AUTOMATIC PASS-THROUGH CABLE SLEEVE**
   Hands-free trailing while climbing and descending.

6. **BOTTOM BRACKET ASSEMBLY WITH LIFELINE TENSIONER**
   Dual function lifeline tensioner indicates when the lifeline is properly adjusted and prevents ladder rung deformation.

*(click pic to enlarge)*
PLEASE NOTE:
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The top bracket (5 ft.) can extend a maximum of 3 ft. above the highest ladder rung. This allows the user to safely access or exit the ladder at the top while maintaining tie-off.

To extend the top bracket more than 3 ft. above the highest ladder rung, please contact us so we can quote you on a custom top bracket assembly.

Available top bracket lengths are 7ft. and 10ft.
## Models

<table>
<thead>
<tr>
<th>SKU #</th>
<th>SYSTEM LENGTH</th>
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<tbody>
<tr>
<td>MIL-VG/10FT</td>
<td>10-ft. (3 m)</td>
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<td>20-ft. (6 m)</td>
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<tr>
<td>MIL-VG/300FT</td>
<td>300-ft. (91.4 m)</td>
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</tbody>
</table>
Automatic Pass-Through Cable Sleeve

The **Automatic Pass-Through Cable Sleeve** with integral swivel and carabiner connects the worker to the Ladder Cable Fall Arrest System, automatically follows the user during the climb and locks onto the cable in the event of a fall, allowing the user to regain their footing. [Product Link](#)

**FEATURES & BENEFITS**

- **UnintERRUPTed fall protection–** Uniquely-designed, patent-pending Ladder Cable Sleeve automatically bypasses intermediate cable guides, keeping both hands free for climbing; travels smoothly along cable and locks instantly in the event of a fall.
- **Easy, one-hand operation for attachment/detachment from the system.** No pins/chains or external parts to lose or damage.
- **Automatic pass-through cable guides secure lifeline to prevent cable wear and enable the system to accommodate curves.**
- **Withstand harsh environments–** The Ladder Cable Sleeve is constructed with durable, corrosion-resistant aluminum and stainless steel components.
- **Attachment mechanism engineered to prevent incorrect installation, ensuring greater safety.** Unit will not open if attached incorrectly.
- **Meets OSHA and CSA standard requirements.**
Revolution Climbing Harness with DualTech Webbing (Universal Size)

The Revolution Climbing Full-body Harness (Universal Size) is used with the Ladder Cable Fall Arrest System and is designed to meet specific safety and functional needs for climbing ladders. Specially-designed harness suspension loops provide greater mobility as well as aid in work positioning. **Product Link**

**FEATURES & BENEFITS**

- **Suspension Loops** – Specially-designed harness suspension loops provide greater mobility as well as aid in work positioning.
- **Side & Back D-rings** – Side D-rings are ideal for attaching to a ladder climbing system or for work positioning, suspension and rescue. While, the Back D-ring is ideal to attach to a self-retracting lifeline or shock-absorbing lanyard that connects to a secure anchor point.
- **Web Finials** – Clip-on design safely organizes webbing after proper adjustment.
- **PivotLink Connection** – Unique rotary design provides greater comfort in bending/mobility.
- **ErgoArmor Back Shield** – Semi-flexible back shield minimizes impact from sharp/heavy snap hooks and self-retracting lifelines.
- **Cam Buckles** – Easy, one-hand adjustment/release allows simultaneous adjustment of shoulder straps.
 **Self-Contained Label Pack** – Integrated pack encapsulates labels minimizing damage and loss.
 **Integrated Accessory System** – Modular attachment design provides connection points for belts/tools/accessories.
 **Regulations:** Meets all applicable OSHA, ANSI and CSA standards.

!! CAUTION !! This is a fall protection system. The system must be used in strict conformance with the manufacturer’s instructions. Failure to do so may result in serious injury or death. Do not use or operate this system unless you are properly trained.

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**Need a Quote?**

By providing some basic information we can provide you with a custom proposal. Pictures and sketches are very helpful and if you prefer to speak with a fall protection expert just call or send us an e-mail. **Fill out our Request a Quote form to send us your information.**

**Phone:** (888) 246-6999

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**Some of our Clientele**

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