

Miller® TurboLite™ Flash Personal Fall Limiter

Fall Protection for Arc Flash and Hot Work Applications

A worker is injured from electrically-induced causes every 30 minutes — mostly because of what is commonly known as an arc flash hazard. Simply put, an arc flash is a very large short circuit that goes into the air. It can happen with or without the presence of a worker at any location where electricity is present — including utility lines and residential, industrial, and commercial facilities.

A few root causes of this phenomenon include the presence of old or rusting equipment, the build-up of conductive dust, tools being misplaced, improper work procedures, or even a spider web that becomes humid and moist.

WHY ARE THEY DANGEROUS?

The temperature of an arc flash can reach 35,000 degrees Fahrenheit – which is nearly 4 times hotter than the sun. This means workers in potential arc flash environments need personal protection equipment that can withstand high heat without burning or losing its function and form.

The byproducts of this explosive condition include a broad spectrum of electromagnetic energy, plasma, fragments, and a spray of molten materials. For workers on utility lines or suspended welding and hot work applications, working at height comes with its own set of risks, and therefore requires fall protection equipment designed to withstand these hazards.





VERSATILITY AND PROTECTION REACH NEW HEIGHTS

- Provides the user with enhanced versatility, for both arc flash and hot work applications.
- Offers a comfortable work experience, while minimizing fatigue and providing excellent user mobility.
- Keeps you safe while being as comfortable and lightweight as possible.
- Meets the most stringent safety standards, including ANSI Z359.14 and ASTM F887.

FALL PROTECTION NOW COMES IN YELLOW

Easy to Identify

 Commonly used in arc flash warning labels and signs, the bright yellow color on the housing helps differentiate the Flash series from standard TurboLite products as well as other traditional self-retracting lifelines.

Outstanding Versatility

 An all-in-one solution for arc flash and hot work applications, available in single or twin configurations and designed for workers in bucket trucks and aerial lifts.

Reliability

 The durable *Kevlar/*Nomex webbing withstands arc flash testing of 40 cal/cm² as well as weld splatter and contact with high heat surfaces.

Integral Shock Absorber

 Provides protection where foot level tie-off is required. Flame-resistant cover protects the shock absorber and product labels.

High-Impact Resistant Housing

 Along with corrosion-resistant internal components, the housing provides ultimate durability, extending the product's service life and lowering the cost of ownership.

Great Mobility

 Swivel connectors allow for excellent maneuverability in any working environment.

Efficient Tracking

 Ultra-high frequency RFID enables efficient asset and inspection tracking.

When Hazards Happen in a Flash, Rely on Miller.

MILLER TURBOLITE FLASH COMPETITIVE ADVANTAGES

Provides an "all-in-one" solution

 Designed to protect workers in environments with potential arc flash hazards as well as hot work applications such as welding and areas with extreme temperatures.

Provides protection for a wider range of workers

• Rated for up to a 420-lb. (189 kg) weight capacity for all connections down to foot level.

Enables quicker, easier installation

- Forget about connectors that are difficult to operate. A single click and you can focus on the task at hand.
- Helps keep the user safe by quickly arresting a fall to minimize fall clearance.
- Increases safety by keeping tension on the lifeline to reduce dragging and tripping hazards.

Maximizes versatility for arc flash and hot work applications

 Includes various lengths, configurations, and connector options to meet the needs of a variety of fall protection applications, including specific designs for tie-back applications as well as bucket truck and aerial lift operations.



Miller TurboLite™ Flash Personal Fall Limiter

Bucket Truck Series

Specifically designed for users working in bucket trucks that often have varying anchor point locations inside or outside of the bucket.

The web extension and short working length are the perfect combination for ultimate mobility.

| SKU | Length | Harness Connector | Anchorage Connector | |
|----------------|---------|-------------------|----------------------------|--|
| MFLAFB-1/4.5FT | 4.5-ft. | Aluminum Captive | | |
| MFLAFB-1/6FT | 6-ft. | Eye Carabiner | Aluminum Locking Snap Hook | |
| MFLAFB-2/6FT | 6-ft. | Kevlar Web Loop | | |

Aerial Lift Series

Designed for fall protection in aerial lifts.

| SKU | Length | Harness Connector | Anchorage Connector |
|-----------------|---------|-------------------|--------------------------------|
| MFLAFA-11/4.5FT | 4.5-ft. | Quick Connect | Aluminum Snap Hook |
| MFLAFA-18/4.5FT | 4.5-ft. | Harness Connector | Aluminum Captive Eye Carabiner |

Standard Series

Designed for a variety of arc flash and hot work applications.

| SKU | Configuration | Length | Harness Connector | Anchorage Connector |
|---------------|---------------|--------|---|---------------------------------|
| MFLAF-1/6FT | Single | 6-ft. | Steel Locking Snap Hook | Steel Twist-Lock Carabiner |
| MFLAF-3/6FT | Single | 6-ft. | Steel Locking Steel Locking Aluminum Lo Aluminum Lo Aluminum Ca Aluminum Ca Steel Locking Steel Locking Steel Locking Aluminum Lo | Steel Locking Snap Hook |
| MFLAF-4/6FT | Single | 6-ft. | | Steel Locking Rebar Hook |
| MFLAF-5/6FT | Single | 6-ft. | | Steel Locking Swivel Snap Hook |
| MFLAF-11/6FT | Single | 6-ft. | | Aluminum Locking Snap Hook |
| MFLAF-12/6FT | Single | 6-ft. | | Aluminum Locking Rebar Hooks |
| MFLAF-18/6FT | Single | 6-ft. | | Aluminum Captive Eye Carabiner |
| MFLAF2-3/6FT | Twin | 6-ft. | | Steel Locking Snap Hook |
| MFLAF2-4/6FT | Twin | 6-ft. | | Steel Locking Rebar Hooks |
| MFLAF2-5/6FT | Twin | 6-ft. | | Steel Locking Swivel Snap Hooks |
| MFLAF2-11/6FT | Twin | 6-ft. | | Aluminum Locking Snap Hooks |
| MFLAF2-12/6FT | Twin | 6-ft. | | Aluminum Locking Rebar Hooks |
| MFLAF2-18/6FT | Twin | 6-ft. | Harness One Pin Connector | Aluminum Captive Eye Carabiners |

Tie-Back Series

Designed for use as an anchorage connector and a personal fall limiter for tie-back applications.

| SKU | Configuration | Length | Harness Connector | Anchorage Connector |
|---------------|---------------|--------|--------------------------|--------------------------------|
| MFLAFT-1/9FT | Single | 9-ft. | Quick Connect Harness | Steel Tie-Back Snap Hook (5K) |
| MFLAFT2-1/9FT | Twin | 9-ft. | Connector | Steel Tie-Back Snap Hooks (5K) |



MFLAFB-1/6FT



MFLAF2-18/6FT



Honeywell has your back with a complete safety solution for arc-flash and hot work hazards.

Miller® Revolution™ Arc-Rated Harness

Featuring the same key features that have made the Miller Revolution Harness the most comfortable and versatile harness available, our Arc-Rated models include Quick-Connect Chest Buckles, ErgoArmor Back Shield, Cam Buckles, Web Finials, and Self-Contained Label Pack. Additional custom safety features have been incorporated for the security and protection of utility and maintenance workers.

Designed with *Kevlar®/*Nomex® Miller DualTech™ webbing

The webbing offers the durability and FR properties of *Kevlar® on the outer side, with softer FR *Nomex® on the inside for greater comfort. It assures arc protection and durability, eclipsing any nylon webbing.

| Part Number | Description |
|----------------|---|
| RKNAR-QC/UBK | Includes Quick-Connect Leg Buckles, Leather Insulators, Kevlar web back D-ring |
| RKNARRL-QC/UBK | Includes Quick-Connect Leg Buckles, Leather Insulators, Kevlar web back D-ring, and Rescue Loops |



Want to explore the full line of Miller Revolution™ Arc-Rated Harnesses?

Please visit www.millerfallprotection.com

Honeywell Salisbury®

We know that lives depend on the quality of our products. For over 150 years, Salisbury has been the name an entire industry trusts to provide the finest safety products available. Honeywell Salisbury® is your complete source for personal electrical safety products that comply with NFPA 70e, ASTM requirements and OSHA regulations.

Honeywell Salisbury® Electriflex™

Electriflex $^{\mathrm{M}}$ minimizes hand fatigue and maximizes performance - all while giving the protection you need.

Honeywell Salisbury® PrismShield™

The PrismShield provides full color recognition, making sure your workers will set similarly-colored cables apart in every occasion, and also increases general visibility.

To find out more about Salisbury by Honeywell products, please visit

www.salisburybyhoneywell.com



Honeywell Safety Products

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