

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 19,427 Celcius – which is up to 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.

Do You Know How Common Arc Flash Hazards Are?



When Hazards
Happen in a Flash,
Rely on Miller.



THE MILLER TURBOLITE FLASH SERIES

Designed specifically for those who work at height and are exposed to arc flash hazards, welding, or who are working near high heat areas, the Miller TurboLite Flash Personal Fall Limiter offers versatility, reliability, and maximum safety.

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.

VERSATILITY AND PROTECTION REACH NEW HEIGHTS

- Provides you 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, ASTM F887 and AS/NZS 1891.3:2020.

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

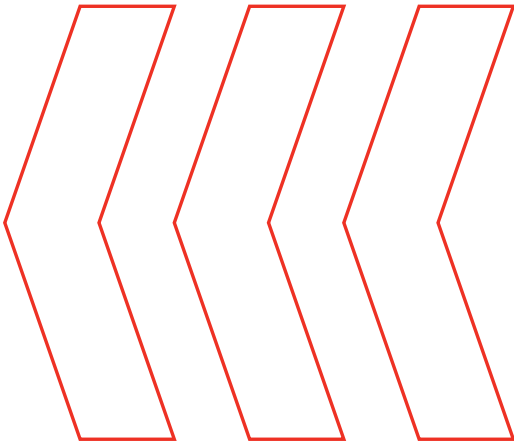
- Forget about connectors that are difficult to operate. A single click and you can focus on the task at hand.
- Keeps you safe by quickly arresting a fall to minimize fall clearance.
- Increases safety by keeping tension on the lifeline to reduce dragging and tripping hazards.



MILLER TURBOLITE™ FLASH
PERSONAL FALL LIMITER

Standard Series

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



MFLAF-1/6FT

SKU	Configuration	Length	Harness Connector	Anchorage Connector
MFLAF-1/6FT	Single	1.8 metres	Steel Locking Snap Hook	Steel Twist-Lock Carabiner

AUTRALIA AND NEW ZEALAND
For More Information
www.pipglobalsafety.com | [Contact us](#)

PIP
GLOBAL SAFETY