



## Miller TurboLite™ PFL and Twin Turbo™ Fall Protection System

- Never Need a Shock-Absorbing Lanyard Again
- Available in 6-Foot and 9-Foot Lengths
- Lightweight Units Minimize Worker Fatigue
- Arrests a Fall within Inches
- Twin Turbo Offers 100% Tie-Off Fall Protection

*New 9-ft TurboLite offers increased working range*

**MILLER**<sup>®</sup>  
by Honeywell

# Miller TurboLite Personal Fall Limiter (PFL)

**Effective solution  
for applications  
with limited  
fall clearance!**



## Miller 6-foot TurboLite

- Ideal replacement for a 6-ft shock-absorbing lanyard
- Models start at just 1.9 lbs (0.86 kg)

Cost-effective, compact and lightweight, Miller TurboLite Personal Fall Limiters make the need for shock-absorbing lanyards obsolete.

- Reduces fall clearance requirements
- Available in 6-ft and 9-ft lengths to meet the needs of a wide variety of applications
- Extremely compact and lightweight, comparable to a shock-absorbing lanyard
- Attaches directly to the back D-ring of a harness for increased mobility
- High-impact nylon housing and abrasion-resistant webbing provide long service life
- Integral swivel prevents lifeline from twisting
- Rated for up to a 400 lb. (181.4 kg) worker
- Twin models available for 100% tie-off
- ANSI Z359.14, ANSI A10.32 and CSA compliant models available. *(All models meet OSHA requirements.)*



**NEW**

## Miller 9-foot TurboLite PFL

- Provides 9-ft of working length, an ideal solution for scaffolding and order picker applications
- Lightest 9-ft unit on the market – Models start at just 2.3 lbs (1.0 kg)



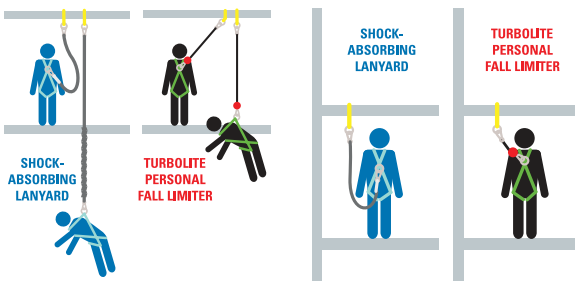


## Never Need A Shock-Absorbing Lanyard Again

The benefits address your safety concerns and positively impact your bottom line:

- Workers no longer need to “switch-out” equipment to maintain a safe fall distance
- Using the proper equipment when fall clearance changes reduces risk
- Increases productivity by keeping workers on the job longer
- Miller TurboLite PFLs are competitively priced with shock-absorbing lanyards keeping safety costs in line

The unique 6-foot (1.8 m) and 9-foot (2.74 m) TurboLite PFLs require less fall clearance than traditional shock-absorbing lanyards instantly arresting a free fall within inches.



**REQUIRES LESS FALL CLEARANCE**

**PREVENTS TRIPPING HAZARD**

**COMPACT & LIGHTWEIGHT**  
**ONLY 1.9 lbs. (0.86 kg)**



# Miller TurboLite Personal Fall Limiter

## Unit Connectors



Steel Carabiner;  
3,600 lb. Gate,  
1" (25.4 mm) Gate Opening



D-Ring Swivel Hook  
3/8" (9.5 mm) Gate



Aluminum Carabiner  
1" (25.4 mm) Gate Opening



Aluminum Carabiner;  
3,600 lb. Gate,  
3/4" (19.1 mm) Gate Opening



Snap Hook; 3,600 lb. Gate,  
3/4" (19.1 mm) Gate Opening



Locking Snap Hook  
3/4" (19.1 mm) Gate Opening



Without Unit  
Connector

## The Right Configuration

With more than 75 different options, there is a Miller TurboLite perfect for the job at hand.

- Lightweight aluminum connectors reduce weight while maintaining the strength needed to support workers.
- Unit and lanyard end connector combinations available for both 9-foot and 6-foot TurboLite PFLs.



## Lanyard End Connectors



Snap Hook 3/4" (19.1 mm)  
Gate Opening



Snap Hook; 3,600 lb. Gate,  
3/4" (19.1 mm)  
Gate Opening



Aluminum Snap Hook  
3/4" (19.1 mm)  
Gate Opening



Aluminum Snap Hook;  
3,600 lb. Gate,  
3/4" (19.1 mm) Gate Opening



Rebar Hook 2-1/2"  
(63.5 mm) Gate Opening



Rebar Hook; 3,600 lb. Gate  
2-1/2" (63.5 mm)  
Gate Opening



Aluminum Rebar Hook  
2-1/2" (63.5 mm)  
Gate Opening



Aluminum Rebar Hook;  
3,600 lb. Gate,  
2-1/2" (63.5 mm) Gate Opening



Swivel Snap Hook;  
3,600 lb. Gate, 3/4" (19.1 mm)  
Gate Opening



Swivel Snap Hook  
3/4" (19.1 mm)  
Gate Opening



Swivel Rebar Hook  
2-1/2" (63.5 mm)  
Gate Opening

# Miller TurboLite™ Personal Fall Limiter

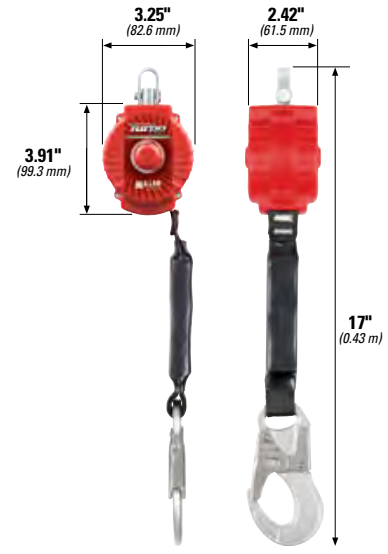
MODEL	UNIT CONNECTOR	LANYARD END CONNECTOR
<b>6-FT. MODELS</b>		
MFL-1/6FT	Steel Carabiner	Steel Snap Hook
MFL-1-Z7/6FT	Steel Carabiner; 3,600 lb. Gate	Steel Snap Hook; 3,600 lb. Gate
MFL-2/6FT	Steel Carabiner	Steel Rebar Hook
MFL-2-Z7/6FT	Steel Carabiner; 3,600 lb. Gate	Steel Rebar Hook; 3,600 lb. Gate
MFL-3/6FT	No Unit Connector	Steel Snap Hook
MFL-3-Z7/6FT	No Unit Connector	Steel Snap Hook; 3,600 lb. Gate
MFL-4/6FT	No Unit Connector	Steel Rebar Hook
MFL-4-Z7/6FT	No Unit Connector	Steel Rebar Hook; 3,600 lb. Gate
MFL-5/6FT	No Unit Connector	Steel Swivel Snap Hook
MFL-5-Z7/6FT	No Unit Connector	Steel Swivel Snap Hook; 3,600 lb. Gate
MFL-6/6FT	No Unit Connector	Steel Swivel Rebar Hook
MFL-7/6FT	D-Ring Swivel Hook	Steel Snap Hook
MFL-8/6FT	D-Ring Swivel Hook	Steel Rebar Hook
MFL-9/6FT	Steel Snap Hook	Steel Snap Hook
MFL-9-Z7/6FT	Steel Snap Hook; 3,600 lb. Gate	Steel Snap Hook; 3,600 lb. Gate
MFL-10/6FT	Steel Snap Hook	Steel Rebar Hook
MFL-10-Z7/6FT	Steel Snap Hook; 3,600 lb. Gate	Steel Rebar Hook; 3,600 lb. Gate
MFL-11/6FT	Aluminum Carabiner	Aluminum Locking Snap Hook
MFL-11-Z7/6FT	Aluminum Carabiner; 3,600 lb. Gate	Aluminum Snap Hook; 3,600 lb. Gate
MFL-12/6FT	Aluminum Carabiner	Aluminum Rebar Hook
MFL-12-Z7/6FT	Aluminum Carabiner; 3,600 lb. Gate	Aluminum Rebar Hook; 3,600 lb. Gate
MFL-14-Z7/6FT	Aluminum Snap Hook; 3,600 lb. Gate	Aluminum Snap Hook; 3,600 lb. Gate
MFL-15-Z7/6FT	Aluminum Snap Hook; 3,600 lb. Gate	Aluminum Rebar Hook; 3,600 lb. Gate
MFL-16-Z7/6FT	No Unit Connector	Aluminum Snap Hook; 3,600 lb. Gate
MFL-17-Z7/6FT	No Unit Connector	Aluminum Rebar Hook; 3,600 lb. Gate

<b>9-FT. MODELS</b>		
MFL-1/9FT	Steel Carabiner	Steel Snap Hook
MFL-1-Z7/9FT	Steel Carabiner; 3,600 lb. Gate	Steel Snap Hook; 3,600 lb. Gate
MFL-2/9FT	Steel Carabiner	Steel Rebar Hook
MFL-3/9FT	No Unit Connector	Steel Snap Hook
MFL-3-Z7/9FT	No Unit Connector	Steel Snap Hook; 3,600 lb. Gate
MFL-4/9FT	No Unit Connector	Steel Rebar Hook
MFL-5/9FT	No Unit Connector	Steel Swivel Snap Hook
MFL-5-Z7/9FT	No Unit Connector	Steel Swivel Snap Hook; 3,600 lb. Gate
MFL-6/9FT	No Unit Connector	Steel Swivel Rebar Hook
MFL-9/9FT	Steel Snap Hook	Steel Snap Hook
MFL-9-Z7/9FT	Steel Snap Hook; 3,600 lb. Gate	Steel Snap Hook; 3,600 lb. Gate
MFL-10/9FT	Steel Snap Hook	Steel Rebar Hook
MFL-11/9FT	Aluminum Carabiner	Aluminum Snap Hook
MFL-11-Z7/9FT	Aluminum Carabiner; 3,600 lb. Gate	Aluminum Snap Hook; 3,600 lb. Gate
MFL-12/9FT	Aluminum Carabiner	Aluminum Rebar Hook
MFL-12-Z7/9FT	Aluminum Carabiner; 3,600 lb. Gate	Aluminum Rebar Hook; 3,600 lb. Gate
MFL-14-Z7/9FT	Aluminum Snap Hook; 3,600 lb. Gate	Aluminum Snap Hook; 3,600 lb. Gate
MFL-15-Z7/9FT	Aluminum Snap Hook; 3,600 lb. Gate	Aluminum Rebar Hook; 3,600 lb. Gate
MFL-16-Z7/9FT	No Unit Connector	Aluminum Snap Hook; 3,600 lb. Gate
MFL-17-Z7/9FT	No Unit Connector	Aluminum Rebar Hook; 3,600 lb. Gate

**NOTE:** Models that include 3,600 lb. gate meet ANSI Z359.14 Class A & B, ANSI A10.32 and CSA. All models meet OSHA.

## 6-foot TurboLite Specifications

MATERIALS	
Housing:	High-impact Nylon
Webbing:	Vectran core, polyester jacket 1" wide x 0.06" thick (25.4 mm x 1.5 mm)
TECHNICAL	
Maximum Working Capacity:	400 lbs. (181.4 kg)
Working Length:	6 ft. (1.8 m) web lifeline
Weight:	1.9 lbs. (0.86 kg) (Model MFL-11/6 FT)



## 9-foot TurboLite Specifications

MATERIALS	
Housing:	High-impact Nylon
Webbing:	Vectran core, polyester jacket 1" wide x 0.06" thick (25.4 mm x 1.5 mm)
TECHNICAL	
Maximum Working Capacity:	400 lbs. (181.4 kg)
Working Length:	9 ft. (2.7 m) web lifeline
Weight:	2.3 lbs. (1.0 kg) (Model MFL-11/9 FT)



# Miller Twin Turbo™ Fall Protection Systems

Effective Solutions for  
Low Fall Clearance



MFLC-12-Z7/6FT

**NEW**

## *100% Tie-Off*

**New patent-pending Miller Twin Turbo™ G2 Connector and patented D-Ring Connector easily adapts two (2) lightweight Miller TurboLite™ Personal Fall Limiters for continuous 100% tie-off fall protection.**

- Better alternative to double-leg lanyards – Reduces fall clearance requirements for use in more applications.
- PFLs swivel independently – Provides ultimate worker mobility and prevents webbing from twisting and binding in the unit.
- ANSI Z359.14, ANSI A10.32 and CSA compliant models available. (All models meet OSHA requirements.)

## Miller Twin Turbo™ Fall Protection System with G2 Connector



### *Patent Pending*

- Lightest-weight Twin Connector on the market – Increases productivity by reducing worker fatigue.
- Superior durability – Corrosion-resistant aluminum connector teamed with high-impact nylon result in a longer product life.
- Superior safety – Webbing Retainer Clip rotates freely to prevent unintentional opening of carabiner gate during a fall increasing worker safety.
- D-Pad Clip – Maintains harness adjustment while working by keeping the harness webbing and D-Pad in place (Included option but not required for use.).
- Connects to harness webbing below the D-ring – Frees harness D-ring for rescue and connection to an overhead Self-Retracting Lifeline.
- Webbing Retainer Clip offers generous webbing slot – Accommodates thicker webbing designs for more versatility and allows for easy insertion of webbing.

# Miller Twin Turbo Fall Protection System

## With Patent Pending Twin Turbo G2 Connector

MODEL	UNIT CONNECTOR	LANYARD END CONNECTOR
<b>6-FT. MODELS</b>		
MFLC-3/6FT	Twin Turbo G2 Connector	Steel Snap Hooks
MFLC-3-Z7/6FT	Twin Turbo G2 Connector	Steel Snap Hooks; 3,600 lb. Gate
MFLC-4/6FT	Twin Turbo G2 Connector	Steel Rebar Hooks
MFLC-4-Z7/6FT	Twin Turbo G2 Connector	Steel Rebar Hooks; 3,600 lb. Gate
MFLC-6/6FT	Twin Turbo G2 Connector	Steel Swivel Rebar Hooks
MFLC-11/6FT	Twin Turbo G2 Connector	Aluminum Snap Hooks
MFLC-11-Z7/6FT	Twin Turbo G2 Connector	Aluminum Snap Hooks; 3,600 lb. Gate
MFLC-12/6FT	Twin Turbo G2 Connector	Aluminum Rebar Hooks
MFLC-12-Z7/6FT	Twin Turbo G2 Connector	Aluminum Rebar Hooks; 3,600 lb. Gate
<b>9-FT. MODELS</b>		
MFLC-3/9FT	Twin Turbo G2 Connector	Steel Snap Hooks
MFLC-3-Z7/9FT	Twin Turbo G2 Connector	Steel Snap Hooks; 3,600 lb. Gate-Strength
MFLC-4/9FT	Twin Turbo G2 Connector	Steel Rebar Hooks
MFLC-6/9FT	Twin Turbo G2 Connector	Steel Swivel Rebar Hooks
MFLC-11/9FT	Twin Turbo G2 Connector	Aluminum Snap Hooks
MFLC-11-Z7/9FT	Twin Turbo G2 Connector	Aluminum Snap Hooks; 3,600 lb. Gate-Strength
MFLC-12/9FT	Twin Turbo G2 Connector	Aluminum Rebar Hooks
MFLC-12-Z7/9FT	Twin Turbo G2 Connector	Aluminum Rebar Hooks; 3,600 lb. Gate-Strength

### TWIN TURBO G2 CONNECTOR AND COMPONENTS

MODEL	DESCRIPTION
MFLC/	Twin Turbo G2 Connector Kit
MFLC-1/	Aluminum Carabiner; 3,600 lb. Gate-Strength
MFLC-2/	G2 Webbing Retainer Clip
MFLC-3/	G2 D-Pad Connector Clip

## With Patented Twin Turbo D-Ring Connector

MODEL	UNIT CONNECTOR	LANYARD END CONNECTOR
<b>6-FT. MODELS</b>		
MFLB-3/6FT	Twin Turbo D-Ring Connector	Steel Snap Hooks
MFLB-3-Z7/6FT	Twin Turbo D-Ring Connector	Steel Snap Hooks; 3,600 lb. Gate
MFLB-4/6FT	Twin Turbo D-Ring Connector	Steel Rebar Hooks
MFLB-4-Z7/6FT	Twin Turbo D-Ring Connector	Steel Rebar Hooks; 3,600 lb. Gate
MFLB-6/6FT	Twin Turbo D-Ring Connector	Steel Swivel Rebar Hooks
MFLB-11/6FT	Twin Turbo D-Ring Connector	Aluminum Snap Hooks
MFLB-12/6FT	Twin Turbo D-Ring Connector	Aluminum Rebar Hooks
MFLB-12-Z7/6FT	Twin Turbo D-Ring Connector	Aluminum Rebar Hooks; 3,600 lb. Gate
<b>9-FT. MODELS</b>		
MFLB-3/9FT	Twin Turbo D-Ring Connector	Steel Snap Hooks
MFLB-3-Z7/9FT	Twin Turbo D-Ring Connector	Steel Snap Hooks; 3,600 lb. Gate
MFLB-4/9FT	Twin Turbo D-Ring Connector	Steel Rebar Hooks
MFLB-6/9FT	Twin Turbo D-Ring Connector	Steel Swivel Rebar Hooks
MFLB-11/9FT	Twin Turbo D-Ring Connector	Aluminum Snap Hooks
MFLB-11-Z7/9FT	Twin Turbo D-Ring Connector	Aluminum Snap Hooks; 3,600 lb. Gate
MFLB-12/9FT	Twin Turbo D-Ring Connector	Aluminum Rebar Hooks
MFLB-12-Z7/9FT	Twin Turbo D-Ring Connector	Aluminum Rebar Hooks; 3,600 lb. Gate

### TWIN TURBO D-RING CONNECTOR AND COMPONENTS

MODEL	DESCRIPTION
MFLB/	Twin Turbo D-Ring Connector
MFLB-PARTS/	D-Ring Connector Parts Kit: Slide Lock Bolt (1), PFL Spacer (2), PFL Retainer Pin (2)

**NOTE:** PFLs that include 3,600 lb. gate meet ANSI Z359.14 Class A & B, ANSI A10.32 and CSA. All models meet OSHA.



MFLC-12-Z7/9FT



MFLB-12/6FT



**▲** This equipment should only be used after reading the manufacturer's instructions. Failure to follow instructions could result in serious injury or fatality.

**MILLER**<sup>®</sup>

by Honeywell

▶ **Ask the Expert ... Ask Miller.**

**800/873-5242: Honeywell Technical Service**

**800/430-5490: Honeywell Customer Care**

[www.millerfallprotection.com](http://www.millerfallprotection.com)

LMTURBO

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