



## Miller TurboLite™ Personal Fall Limiter and Twin Turbo™ Fall Protection System



- Available in 6- and 9-foot lengths
- Lightweight units minimize worker fatigue
- Arrests a fall within inches
- Twin Turbo offers 100% tie-off fall protection

**MILLER**®

by Honeywell



# Miller TurboLite Personal Fall Limiters (PFL)

## Never Need A Shock-Absorbing Lanyard Again!

**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
- Meets all applicable OSHA, ANSI, and CSA requirements.



**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



## 6-foot length

### Miller 6-foot TurboLite

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



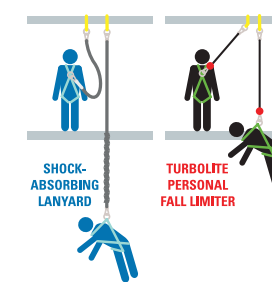
## 9-foot length

### Miller 9-foot TurboLite PFL

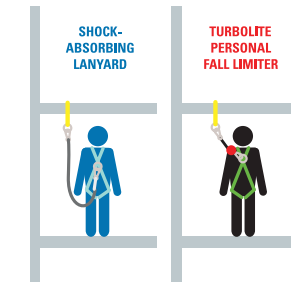
- Provides 9-ft of working length, an ideal solution for scaffolding and order picker applications
- Lightest 9-ft unit on the market – Models start at just 2.3 lbs (1.0 kg)

### Effective solution for applications with limited fall clearance.

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**



# Miller TurboLite Personal Fall Limiters (PFL)

## 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



### Unit Connectors



Steel Carabiner;  
1" (25.4 mm)  
Gate Opening



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



Aluminum Carabiner;  
3/4" (19.1 mm)  
Gate Opening



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



Without Unit  
Connector

### Lanyard End Connectors



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



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



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



Aluminum Rebar Hook;  
2-1/2" (63.5 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

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

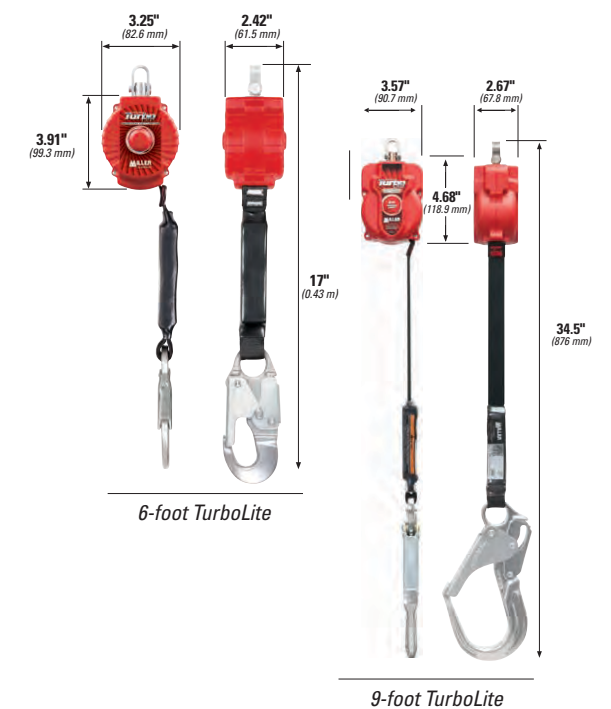
### 6-foot TurboLite Specifications

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-16-Z7/6FT)

CERTIFICATIONS	
Meets OSHA 1926.502, 1910.66, ANSI A10.32-2012, ANSI Z359.14-2012 Class A and B, CSA Z259.2.2 Type 1 requirements	

### 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:	3.1 lbs. (1.4 kg) (MFL-17-Z7/9FT)
CERTIFICATIONS	
Meets OSHA 1926.502, 1910.66, ANSI A10.32-2012, ANSI Z359.14-2012 Class A and B, CSA Z259.2.2 Type 1 requirements	





# Miller Twin Turbo™ Fall Protection Systems



## EFFECTIVE SOLUTIONS FOR LOW FALL CLEARANCE

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.
- Meets all applicable OSHA, ANSI, and CSA requirements



## MILLER TWIN TURBO FALL PROTECTION SYSTEM

With Patent Pending Twin Turbo G2 Connector

	UNIT CONNECTOR	LANYARD END CONNECTOR
<b>6-FT. MODELS</b>		
MFLC-3-Z7/6FT	Twin Turbo G2 Connector	Steel Snap Hooks
MFLC-4-Z7/6FT	Twin Turbo G2 Connector	Steel Rebar Hooks
MFLC-6/6FT	Twin Turbo G2 Connector	Steel Swivel Rebar Hooks
MFLC-11-Z7/6FT	Twin Turbo G2 Connector	Aluminum Snap Hooks
MFLC-12-Z7/6FT	Twin Turbo G2 Connector	Aluminum Rebar Hooks
<b>9-FT. MODELS</b>		
MFLC-3-Z7/9FT	Twin Turbo G2 Connector	Steel Snap Hooks
MFLC-11-Z7/9FT	Twin Turbo G2 Connector	Aluminum Snap Hooks
MFLC-12-Z7/9FT	Twin Turbo G2 Connector	Aluminum Rebar Hooks
<b>TWIN TURBO G2 CONNECTOR AND COMPONENTS</b>		
MODEL	DESCRIPTION	
MFLC/	Twin Turbo G2 Connector Kit	
MFLC-1/	Aluminum Carabiner	
MFLC-2/	G2 Webbing Retainer Clip	
MFLC-3/	G2 D-Pad Connector Clip	



MFLC-12-Z7/9FT

## 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.



With Patented Twin Turbo D-Ring Connector

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



MFLB-11-Z7/6FT





**MILLER**<sup>®</sup>


by Honeywell



**LIMITLESS POSSIBILITIES.** Ask the Expert.

Technical Service: 800.873.5242 • Customer Care: 800.430.5490

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

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

LMTURBO

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