

Miller 9 ft. TurboLite™ Personal Fall Limiter

Description

The Miller TurboLite Personal Fall Limiter (PFL) is a compact, light-weight retractable that provides 9 ft. (2.74 m) of working length and arrests a fall quickly in the event of a fall.

Materials

Housing:	High-impact nylon
Hub:	Shock-absorbing engineered co-polymer
Braking Mechanism:	Stainless steel
Webbing:	Vectran core, polyester jacket 1" wide x 0.06" thick (25.4mm x 1.5mm)

Technical

Max. Capacity:	400 lbs. (181.4kg)
Max. Working Length:	9 ft. (2.74m)
Max. Total Arrest Distance:	24 in. (0.6m)
Max. Fall Arrest Force:	900 lbf. (4kN) for 310-lb. (140.6kg) user (when tested to OSHA 1926.502 & CSA Z259.2.2) 1800 lbf. (8kN) for 400-lb. (181.4kg) user
Max./Avg. Fall Arrest Force:	1800 lbf. (8kN) / 900 lbf. (4kN) (when tested to ANSI Z359.14)
Ultimate Strength:	3,000 lbf. (13.34kN)

Fall Clearance

For fall clearance calculations, please see the instruction manual.

Certification

Please see chart on next page.



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SKU	Description and Unit Connector	Lanyard End Connector	Weight
OSHA 1926.502, OSHA 1910.66, ANSI A10.32-2012 and ANSI Z359.14-2012 Class A & B and (Hardware meets ANSI Z359.12-2009 and CSA Z259.12-11.)			
MFL-1-Z7/9FT	TurboLite w/Steel Twist-Lock Carabiner w/3,600 lb. Gate Strength	Locking Snap Hook w/3,600 lb. Gate Strength	3.0 lb. (1.4 kg)
MFL-3-Z7/9FT	TurboLite without unit connector	Locking Snap Hook w/3,600 lb. Gate Strength	2.4 lb. (1.1 kg)
MFL-5-Z7/9FT	TurboLite without unit connector	Locking Swivel Snap Hook w/3,600 lb. Gate Strength	2.6 lb. (1.2 kg)
MFL-9-Z7/9FT	TurboLite w/Locking Snap Hook w/3,600 lb. Gate Strength	Locking Snap Hook w/3,600 lb. Gate Strength	3.1 lb. (1.4 kg)
MFL-11-Z7/9FT	TurboLite w/Aluminum Carabiner w/3,600 lb. Gate Strength	Locking Snap Hook w/3,600 lb. Gate Strength	2.5 lb. (1.1 kg)
MFL-12-Z7/9FT	TurboLite w/Aluminum Carabiner w/3,600 lb. Gate Strength	Locking Rebar Hook w/3,600 lb. Gate Strength	3.4 lb. (1.5 kg)
MFL-14-Z7/9FT	TurboLite w/Aluminum Snap Hook w/3,600 lb. Gate Strength	Locking Aluminum Snap Hook w/3,600 lb. Gate Strength	2.8 lb. (1.3 kg)
MFL-15-Z7/9FT	TurboLite w/Aluminum Snap Hook w/3,600 lb. Gate Strength	Locking Rebar Hook w/3,600 lb. Gate Strength	3.6 lb. (1.6 kg)
MFL-16-Z7/9FT	TurboLite without unit connector	Locking Snap Hook w/3,600 lb. Gate Strength	2.3 lb. (1.0 kg)
MFL-17-Z7/9FT	TurboLite without unit connector	Locking Rebar Hook w/3,600 lb. Gate Strength	3.1 lb. (1.4 kg)
OSHA1926.502 & 1910.66			
MFL-1/9FT	TurboLite w/Steel Twist-Lock Carabiner	Locking Snap Hook	2.9 lb. (1.3 kg)
MFL-2/9FT	TurboLite w/Steel Twist-Lock Carabiner	Locking Rebar Hook	3.6 lb. (1.6 kg)
MFL-3/9FT	TurboLite without unit connector	Locking Snap Hook	2.4 lb. (1.1 kg)
MFL-4/9FT	TurboLite without unit connector	Locking Rebar Hook	3.1 lb. (1.4 kg)
MFL-5/9FT	TurboLite without unit connector	Locking Swivel Snap Hook	2.5 lb. (1.1 kg)
MFL-6/9FT	TurboLite without unit connector	Locking Swivel Rebar Hook	3.1 lb. (1.4 kg)
MFL-9/9FT	TurboLite w/Locking Snap Hook	Locking Snap Hook	3.0 lb. (1.4 kg)
MFL-10/9FT	TurboLite w/Locking Snap Hook	Locking Rebar Hook	3.7 lb. (1.7 kg)
MFL-11/9FT	TurboLite w/Aluminum Twist-Lock Carabiner	Aluminum Locking Snap Hook	2.3 lb. (1.0 kg)
MFL-12/9FT	TurboLite w/Aluminum Twist-Lock Carabiner	Aluminum Locking Rebar Hook	3.1 lb. (1.4 kg)

**Miller Twin Turbo™ Fall Protection System
with Twin Turbo G2 Connector
and 9' TurboLite PFLs
(See Specification Sheet SP481)**



by Honeywell



**Miller Twin Turbo™ Fall Protection System
with Twin Turbo D-Ring Connector
and 9' TurboLite PFLs
(See Specification Sheet SP420)**

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