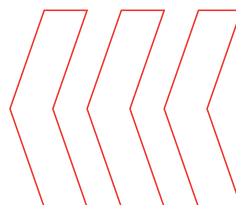


MILLER™ TURBOLITE™+ PERSONAL FALL LIMITERS



TECHNICAL DATA
SP408 Rev. H

The compact and lightweight Miller TurboLite+ Personal Fall Limiter (PFL) provides the same working capacity as a traditional shock-absorbing lanyard while instantly arresting a free fall within inches.



MATERIALS

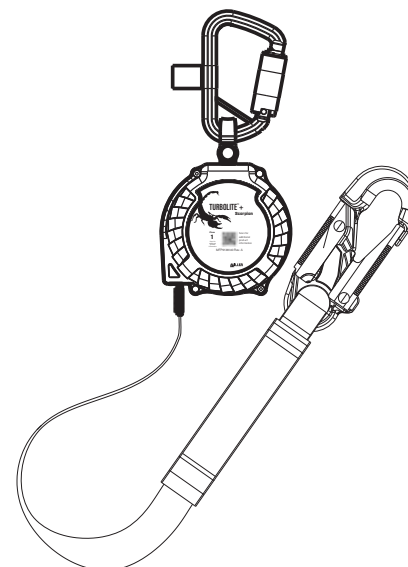
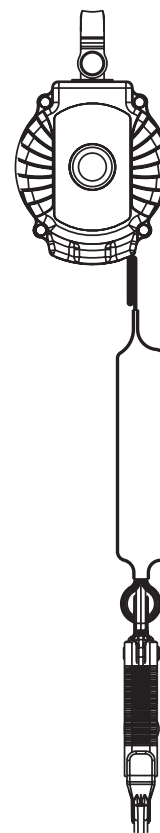
Housing:	High impact nylon
Hub:	Shock-absorbing engineered co-polymer
Lifeline:	Vectran core webbing, polyester jacket
Braking Mechanism:	Stainless steel
Webbing:	Vectran core, polyester jacket 25.4 mm wide x 1.5 mm thick (1" x 0.06")
Thread:	Polyester
Connectors:	See images below for details

TECHNICAL

Min. Working Capacity:	59 kg (130 lb)
Max. Working Capacity:	See table below for capacity ratings
Working Length Capacity:	1 m (6 ft), 2.4 m (8 ft), 2.74 m (9 ft), 3.35 m (11ft)
Max. Arrest Distance:	1.06 m (42 in)
Avg. Arresting Force:	6 kN (1350 lb) (when tested to ANSI Z359.14)
Max. Peak Arresting Force: [when tested to ANSI Z359.14]	4 kN (900 lb) for 140 kg (310 lb) user and 8 kN (1800 lb) up to 190.5 kg (420 lb) user (using the ANSI test method for Overhead SRL) 8 kN (1,800 lb) (when tested to ANSI Z359.14)
Ultimate Strength:	13.34 kN (3,000 lb)

CERTIFICATION

Fully compliant with AS/NZS 1891.3:2020 (Personal Equipment for Work at Height, Part 3: Fall-arrest Devices)
ANSI Z359.14 Class 1 for overhead



SKU	LENGTH	LIFELINE CONFIGURATION	UNIT CONNECTOR	LIFELINE END CONNECTOR	WEIGHT	MAX. WORKING CAPACITY (ANSI)
TURBOLITE+ 6 ft						
MTL-OHW1-01/6FT	1.8 m (6 ft)	Single	Steel Carabiner	Steel Locking Snap Hook	2.0 kg (4.5 lb)	140 kg (310 lb)
MTL-OHW1-02/6FT	1.8 m (6 ft)	Single	Steel Carabiner	Steel Locking Rebar Hook	1.5 kg (3.4 lb)	140 kg (310 lb)
MTL-OHW1-08/6FT	1.8 m (6 ft)	Single	Aluminum Carabiner	Aluminum Locking Rebar Hook	1.4 kg (3.2 lb)	140 kg (310 lb)
TURBOLITE+ 11 ft						
MTL-OHW1-71/11FT	3.3 m (11 ft)	Single	Steel Locking Rebar Hook	Steel Locking Snap Hook	2.4 kg (5.4 lb)	140 kg (310 lb)
TURBOLITE+ SCORPION 9 ft						
MTL-OHS1-01/9FT	2.7 m (9 ft)	Single	Steel Carabiner	Steel Locking Snap Hook	2.2 kg (4.9 lb)	140 kg (310 lb)



Aluminum Twist Lock Carabiner



Steel Locking Swivel Rebar Hook



Aluminum Locking Rebar Hook



Aluminum Locking Snap Hook



Stainless Steel Twist Lock Carabiner



Steel Locking Snap Hook



Steel Locking Rebar Hook



Steel Locking Swivel Snap Hook



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