

Miller Twin Turbo™ G2 Connector

Description

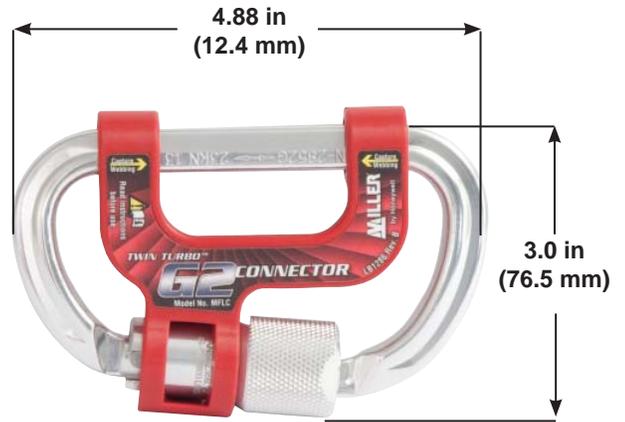
The lightweight patent-pending Miller G2 Connector allows users to benefit from 100% connection while working at heights utilizing either two (2) of the Miller TurboLite™ or Miller Turbo T-BAK™ Personal Fall Limiters (PFLs).

Materials

Carabiner:	7075 Aluminum
Webbing Retainer Clip:	High-Impact Nylon
D-Pad Clip:	High-Impact Nylon

Technical

Max. Tensile Load:	5,000 lbs. (22.2kN)
Proof Load:	3,600 lbs. (16kN)
Max. Capacity:	400 lbs. (181.4kg)



G2 D-Pad Clip*
MFLC-3/
(*Included with all MFLC kits)

G2 D-Pad Connector Clip

Maintains harness adjustment while working by keeping the harness webbing and D-Pad in place. Although optional, it is recommended for use on this style of D-Pad when the back pad is not sewn into the webbing.

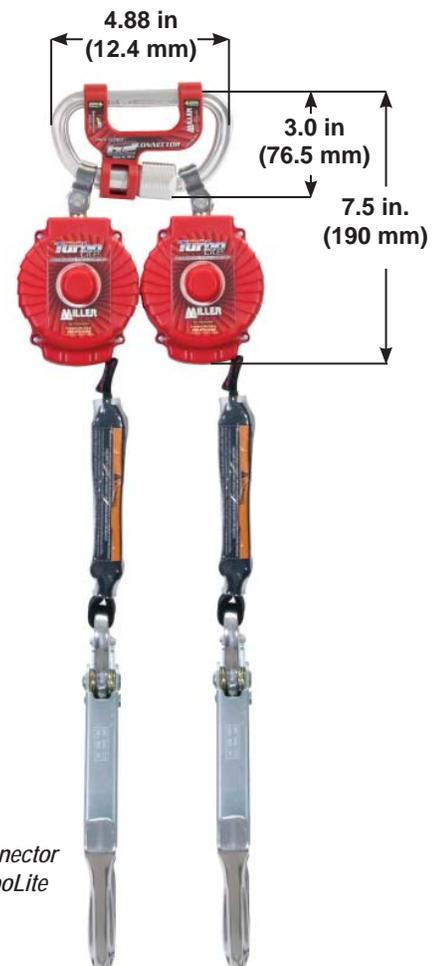
Miller Twin Turbo™ Fall Protection Systems with Twin Turbo™ G2 Connector

Description

Miller Twin Turbo Fall Protection Systems with the G2 Connector consist of the lightweight, patent-pending Twin Turbo G2 Connector and two (2) of the following compatible personal fall limiters:

- 6 ft. Miller TurboLite™ Personal Fall Limiters (PFLs)
- 9 ft. Miller TurboLite™ Personal Fall Limiters (PFLs)
- Miller Turbo T-BAK™ Personal Fall Limiters

Twin Turbo Systems provide 100% continuous fall protection while working at heights.



MFLC-4/6FT
Twin Turbo G2 Connector
& two (2) 6 ft. TurboLite
PFLs

G2 Connector Materials & Technical

Refer to information provided above.

6 ft. TurboLite PFL 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)

6 ft. TurboLite PFL Technical

Max. Capacity:	400 lbs. (181.4kg)
Max. Working Length:	6 ft. (1.8 m)
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)
Max./Avg. Fall Arrest Force:	1800 lbf. (8kN) / 900 lbf. (4kN) (when tested to ANSI Z359.14)
Ultimate Strength:	3,000 lbs. (13.34kN)

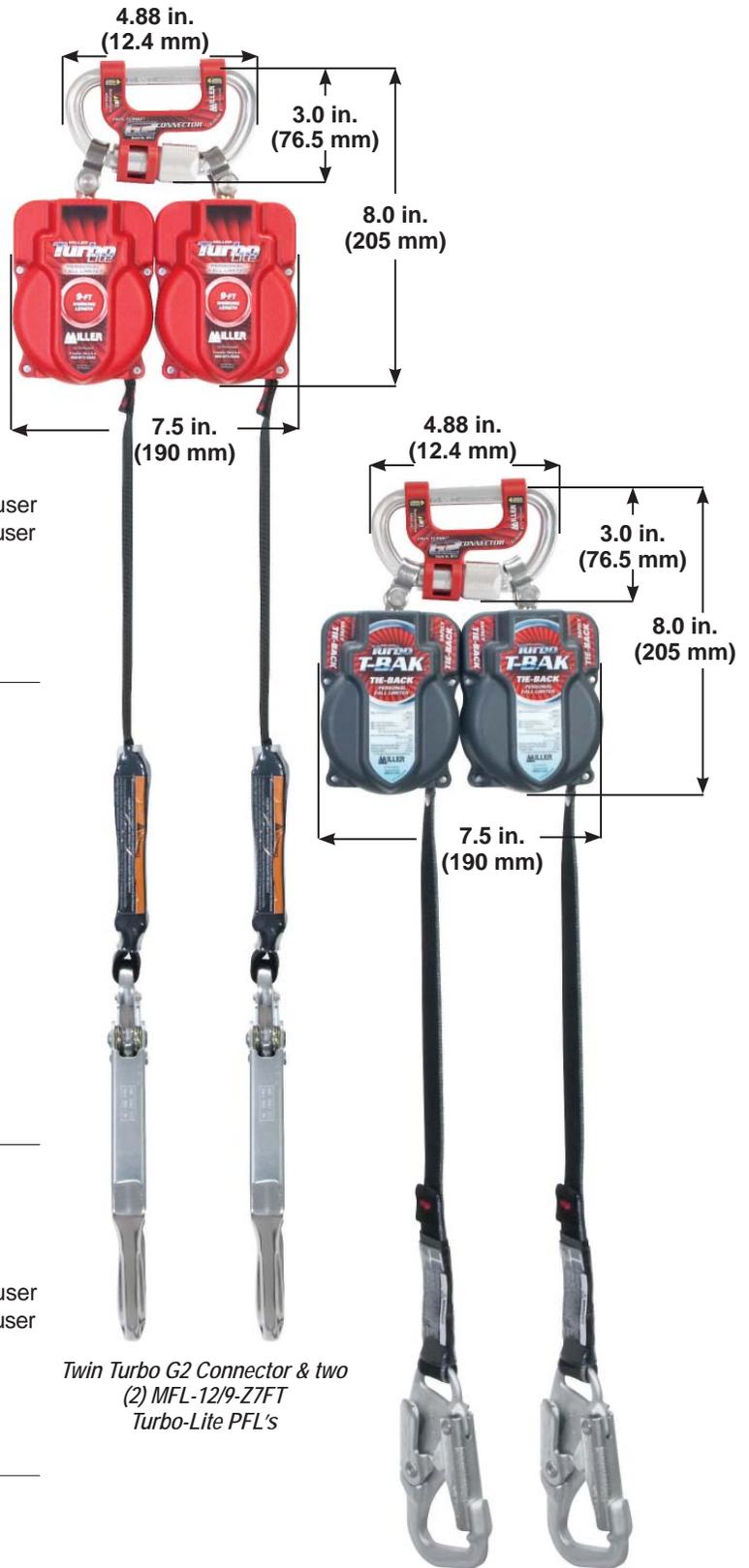
G2 Connector Materials & Technical
 Refer to information provided on page 1.

9 ft. TurboLite PFL 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)

9 ft. TurboLite PFL 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 lbs. (13.34kN)



G2 Connector Materials & Technical
 Refer to information provided on page 1.

Turbo T-BAK PFL Materials

- Housing:** High-impact nylon
- Hub:** Shock-absorbing engineered co-polymer
- Braking Mechanism:** Stainless steel
- Webbing:** Vectran/Polyester 1" wide x 0.075" thick (25.4mm x 1.9mm)
- Miller 5K® Snap Hook:** Zinc-plated steel
 5,000-lb. (22.2kN) gate strength
 3/4" (19mm) gate opening

Turbo T-BAK PFL Technical

- Max. Capacity:** 400 lbs. (181.4kg)
- Max. Working Length:** 7.5 ft. (2.3m)
- 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 lbs. (13.34kN)

Twin Turbo G2 Connector & two (2) MFL-12/9-Z7FT Turbo-Lite PFL's

Twin Turbo G2 Connector & two (2) MFL-1/7.5FT Turbo T-BAK PFLs

Certification (for all units)
 Please refer to the chart on the next page.

Miller Twin Turbo™ Fall Protection Systems with Twin Turbo G2 Connector & Miller Twin Turbo™ G2 Connector

SKU	Description	Lanyard End Connector	Weight
OSHA 1926.502, OSHA 1910.66, ANSI A10.32-2012 and ANSI Z359.14-2012 Class A & B, CSA Z259.2.2. (Hardware meets ANSI Z359.12-2009 and CSA Z259.12-11.)			
MFLC-3-Z7/6FT	Twin Turbo G2 Connector & two (2) MFL-3-Z7/6FT TurboLite PFLs	Locking Snap Hooks w/3,600 lb. Gate Strength	4.6 lb. (2.1 kg)
MFLC-3-Z7/9FT*	Twin Turbo G2 Connector & two (2) MFL-3-Z7/9FT TurboLite PFLs	Locking Snap Hooks w/3,600 lb. Gate Strength	5.2 lb. (2.4 kg)
MFLC-4-Z7/6FT	Twin Turbo G2 Connector & two (2) MFL-4-Z7/6FT TurboLite PFLs	Locking Rebar Hooks w/ 3,600 lb. Gate Strength	6.6 lb. (3.0 kg)
MFLC-11-Z7/6FT	Twin Turbo G2 Connector & two (2) MFL-11-Z7/6FT Turbo-Lite PFLs (w/o carabiners)	Aluminum Locking Snap Hooks w/3,600 lb. Gate Strength	4.2 lb. (1.9 kg)
MFLC-11-Z7/9FT*	Twin Turbo G2 Connector & two (2) MFL-11-Z7/9FT TurboLite PFLs (w/o carabiners)	Aluminum Locking Snap Hooks w/3,600 lb. Gate Strength	4.9 lb. (2.2 kg)
MFLC-12-Z7/6FT	Twin Turbo G2 Connector & two (2) MFL-12-Z7/6FT Turbo-Lite PFLs (w/o carabiners)	Aluminum Locking Rebar Hooks w/3,600 lb. Gate Strength	5.8 lb. (2.6 kg)
MFLC-12-Z7/9FT*	Twin Turbo G2 Connector & two (2) MFL-12/9-Z7FT Turbo-Lite PFL's (w/o carabiners)	Aluminum Locking Rebar hooks w/3,600 lb. Gate Strength	6.6 lb. (3.0 kg)
MFLTC-1/7.5FT	Twin Turbo G2 Connector & two (2) MFLT-1/7.5FT Turbo T-BAK PFLs	Zinc-plated Steel Miller 5K® Gate Strength Snap Hooks	5.7 lb (2.6 kg)
OSHA1926.502 & 1910.66			
MFLC-3/6FT	Twin Turbo G2 Connector & two (2) MFL-3/6FT TurboLite PFLs	Locking Snap Hooks	4.5 lb. (2.0 kg)
MFLC-3/9FT	Twin Turbo G2 Connector & two (2) MFL-3/9FT TurboLite PFLs	Locking Snap Hooks	5.1 lb. (2.3 kg)
MFLC-4/6FT	Twin Turbo G2 Connector & two (2) MFL-4/6FT TurboLite PFLs	Locking Rebar Hooks	5.9 lb. (2.7 kg)
MFLC-4/9FT	Twin Turbo G2 Connector & two (2) MFL-4/9FT TurboLite PFLs	Locking Rebar Hooks	6.5 lb. (2.9 kg)
MFLC-6/6FT	Twin Turbo G2 Connector & two (2) MFL-6/6FT TurboLite PFLs	Locking Swivel Rebar Hooks	6.0 lb. (2.7 kg)
MFLC-6/9FT	Twin Turbo G2 Connector & two (2) MFL-6/9FT TurboLite PFLs	Locking Swivel Rebar Hooks	6.6 lb. (3.0 kg)
MFLC-11/6FT	Twin Turbo G2 Connector & two (2) MFL-11/6FT TurboLite PFLs (w/o carabiners)	Aluminum Locking Snap Hooks	3.8 lb. (1.7 kg)
MFLC-11/9FT	Twin Turbo G2 Connector & two (2) MFL-11/9FT TurboLite PFLs (w/o carabiners)	Aluminum Locking Snap Hooks	4.4 lb. (2.0 kg)
MFLC-12/6FT	Twin Turbo G2 Connector & two (2) MFL-12/6FT TurboLite PFLs (w/o carabiners)	Aluminum Locking Rebar Hooks	5.4 lb. (2.5 kg)
MFLC-12/9FT	Twin Turbo G2 Connector & two (2) MFL-12/9FT TurboLite PFLs (w/o carabiners)	Aluminum Locking Rebar Hooks	6.1 lb. (3.1 kg)
OSHA 1926.502, OSHA 1910.66, ANSI A10.32-2012, ANSI Z359.12-2009, CSA Z259.12-11 Class 1			
MFLC-/	Twin Turbo G2 Connector Kit	N/A	0.37 lb. (.16 kg)
MFLC-1/	Aluminum, Twist-Lock Carabiner w/3600 lb. Gate Strength	N/A	0.29 lb. (.13 kg)
Certification Not Applicable			
MFLC-2/	G2 Webbing Retainer Clip	N/A	0.04 lb. (.018 kg)
MFLC-3/	G2 D-Pad Clip	N/A	0.04 lb. (.018 kg)

*Pending CSA Certification.



by Honeywell

Toll Free 800.873.5242 (press 4) • hsptechnsupport@honeywell.com • www.millerfallprotection.com

⚠ WARNING! THIS DOCUMENT PROVIDES AN OVERVIEW OF FALL PROTECTION PRODUCTS AVAILABLE FROM HONEYWELL AND CARE HAS BEEN TAKEN TO ASSURE THE ACCURACY OF THE DATA. IT DOES NOT PROVIDE IMPORTANT PRODUCT WARNINGS AND INSTRUCTIONS. HONEYWELL RECOMMENDS ALL USERS OF FALL PROTECTION EQUIPMENT UNDERGO THOROUGH TRAINING, AND THAT ALL WARNINGS AND INSTRUCTIONS PROVIDED WITH THE PRODUCTS BE THOROUGHLY READ AND UNDERSTOOD PRIOR TO EACH USE. FAILURE TO READ AND FOLLOW ALL PRODUCT WARNINGS AND INSTRUCTIONS COULD RESULT IN SERIOUS INJURY OR DEATH.