

# Miller Twin Turbo™ G2 Connector

## Description

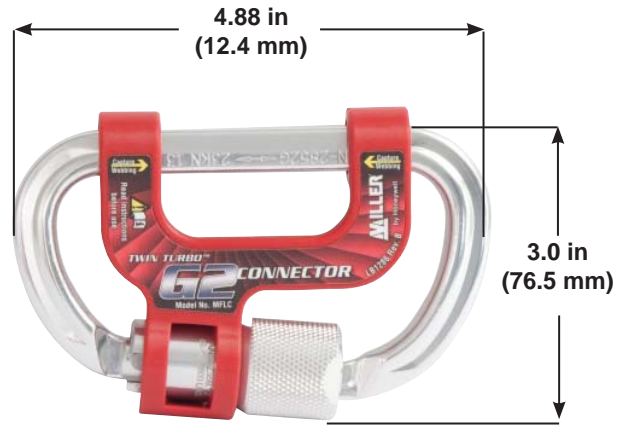
The lightweight patent-pending Miller G2 Connector allows users to benefit from 100% connection while working at heights utilizing either two (2) of the Miller TurboLite™ or Miller Turbo T-BAK™ Personal Fall Limiters (PFLs).

## Materials

<b>Carabiner:</b>	7075 Aluminum
<b>Webbing Retainer Clip:</b>	High-Impact Nylon
<b>D-Pad Clip:</b>	High-Impact Nylon

## Technical

<b>Max. Tensile Load:</b>	5,000 lbs. (22.2kN)
<b>Proof Load:</b>	3,600 lbs. (16kN)
<b>Max. Capacity:</b>	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.

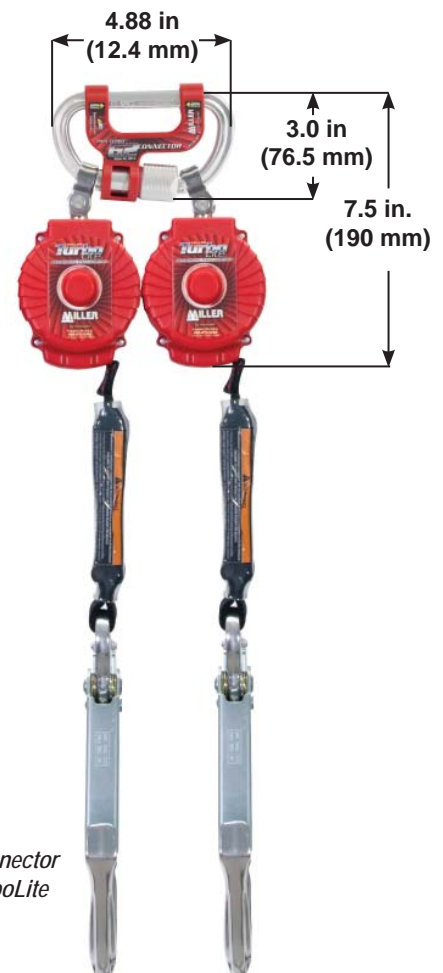
# Miller Twin Turbo™ Fall Protection Systems with Twin Turbo™ G2 Connector

## 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

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

## 6 ft. TurboLite PFL Technical

<b>Max. Capacity:</b>	400 lbs. (181.4kg)
<b>Max. Working Length:</b>	6 ft. (1.8 m)
<b>Max. Total Arrest Distance:</b>	24 in. (0.6m)
<b>Max. Fall Arrest Force:</b>	900 lbf. (4kN) for 310-lb. (140.6kg) user 1800 lbf. (8kN) for 400-lb. (181.4kg) user (when tested to OSHA 1926.502 & CSA Z259.2.2)
<b>Max./Avg. Fall Arrest Force:</b>	1800 lbf. (8kN) / 900 lbf. (4kN) (when tested to ANSI Z359.14)
<b>Ultimate Strength:</b>	3,000 lbs. (13.34kN)

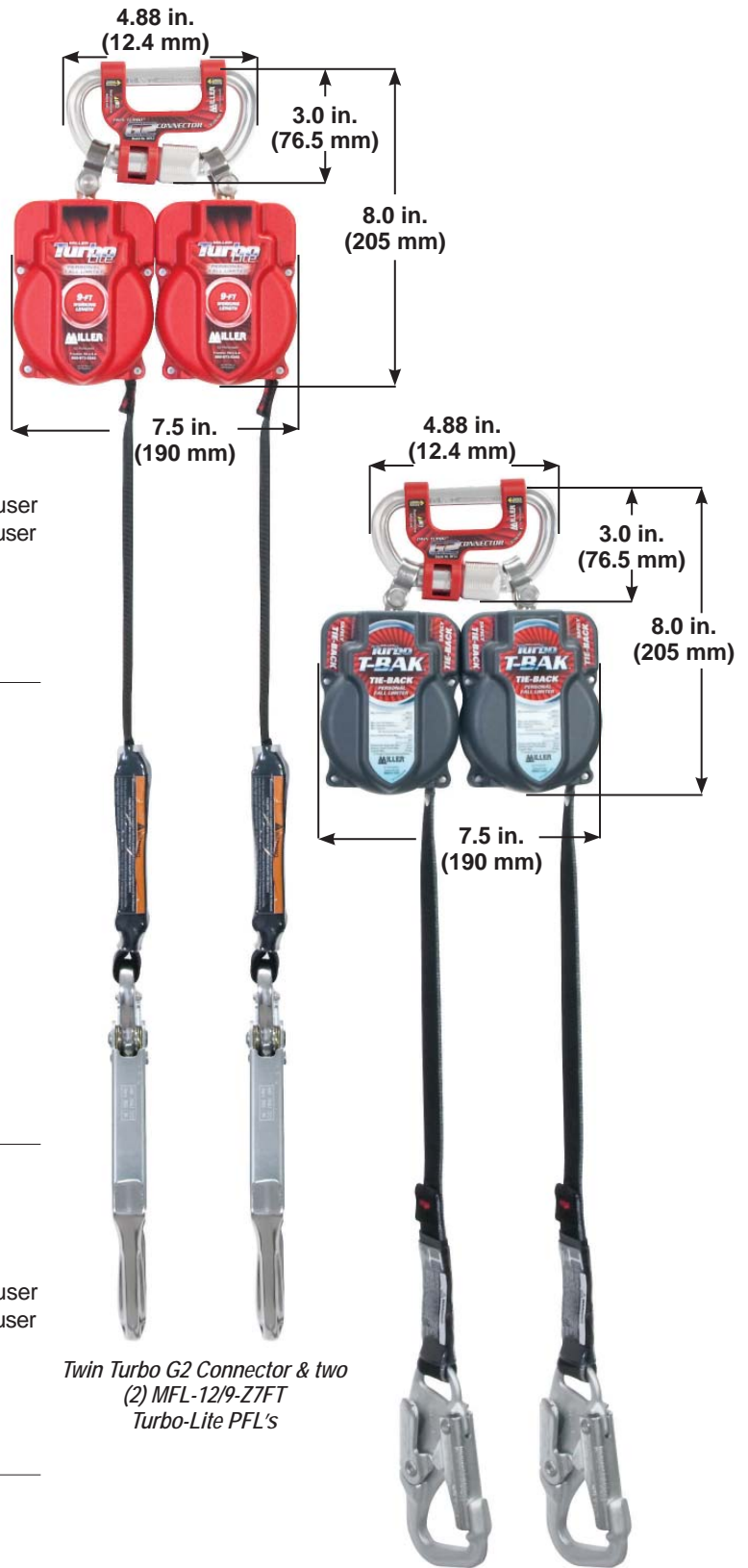
G2 Connector Materials & Technical  
 Refer to information provided on page 1.

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
<b>OSHA 1926.502, OSHA 1910.66, ANSI A10.32-2012 and ANSI Z359.14-2012 Class A &amp; B, CSA Z259.2.2. (Hardware meets ANSI Z359.12-2009 and CSA Z259.12-11.)</b>			
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)
<b>OSHA1926.502 &amp; 1910.66</b>			
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)
<b>OSHA 1926.502, OSHA 1910.66, ANSI A10.32-2012, ANSI Z359.12-2009, CSA Z259.12-11 Class 1</b>			
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)
<b>Certification Not Applicable</b>			
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

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