

# Miller Scorpion™ PFL

## Description

The lightweight, compact design of the 9 ft. (2.7 m) Miller Scorpion Personal Fall Limiter provides workers an affordable alternative to shock-absorbing lanyards. In a head-to-head comparison with shock-absorbing lanyards, the Scorpion web retractable requires less fall clearance, offers greater mobility and prevents tripping hazards.

## Materials

|                    |  |
|--------------------|--|
| <b>Housing:</b>    | Thermoplastic Cover/Aluminum Extrusion |
| <b>Thread:</b>     | Polyester                              |
| <b>Connectors:</b> | Drop Forged Steel or Aluminum          |
| <b>Webbing:</b>    | Polyester/Vectran                      |

## Technical

|   |                     |
|---|---------------------|
| <b>Max. Weight Capacity:</b>                    | 310 lbs. (140.6 kg) |
| <b>Working Length Capacity:</b>                 | 9 ft. (2.7 m)       |
| <b>Max. Arrest Distance:</b>                    | 24 in. (.6 m)       |
| <b>Avg. Arresting Force:</b>                    | 900 lbs. (4 kN)     |
| (When tested to ANSI Z359.14)                   |                     |
| <b>Max. Peak Arresting Force:</b>               | 1,800 lbs. (8 kN)   |
| (When tested to ANSI Z359.14)                   |                     |
| <b>Max. Peak Arresting Force:</b>               | 900 lbs. (4 kN)     |
| (When tested to OSHA 1926.502 and CSA Z259.2.2) |                     |
| <b>Ultimate Strength:</b>                       | 3,000 lbs. (13 kN)  |

## Certification

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

Connecting components meet or exceed ANSI Z359.12-2009 or CSA Z259.12-11 requirements for 3,600 lb. gate strength. For questions about products purchased prior to January 1, 2015, please contact Honeywell Technical Service at 800.873.5242.



# Miller Scorpion™ PFL

| Model         | Unit Connector                                   | Lanyard End Connector           | Weight             |
|---------------|--|---------------------------------|--------------------|
| PFL-1-Z7/9FT  | No unit connector                                | Steel Locking Snap Hook         | 2.9 lbs. (1.3 kg)  |
| PFL-2-Z7/9FT  | Steel Twist-Lock Carabiner                       | Steel Locking Snap Hook         | 3.5 lbs. (1.6 kg)  |
| PFL-3-Z7/9FT  | Stainless Steel Swivel Shackle                   | Steel Locking Snap Hook         | 3.1 lbs. (1.4 kg)  |
| PFL-4-Z7/9FT  | Steel Twist-Lock Carabiner and Swivel Shackle    | Steel Locking Snap Hook         | 3.7 lbs. (1.7 kg)  |
| PFL-5/9FT     | D-Ring Swivel Hook                               | Steel Locking Snap Hook         | 3.3 lbs. (1.5 kg)  |
| PFL-6-Z7/9FT  | Steel Locking Rebar Hook and Swivel Shackle      | Steel Locking Snap Hook         | 4.4 lbs. (2.0 kg)  |
| PFL-7-Z7/9FT  | Steel Locking Snap Hook and Swivel Shackle       | Steel Locking Snap Hook         | 3.7 lbs. (1.7 kg)  |
| PFL-8/9FT     | Captive Eye Carabiner                            | Steel Locking Snap Hook         | 3.5 lbs. (1.6 kg)  |
| PFL-9-Z7/9FT  | Steel Twist-Lock Carabiner and Swivel Shackle    | Steel Locking Rebar Hook        | 4.4 lbs. (2.0 kg)  |
| PFL-10/9FT    | D-Ring Swivel Hook                               | Steel Locking Rebar Hook        | 4.0 lbs. (1.8 kg)  |
| PFL-11-Z7/9FT | Steel Locking Snap Hook and Swivel Shackle       | Steel Locking Rebar Hook        | 4.4 lbs. (2.0 kg)  |
| PFL-12-Z7/9FT | Steel Twist-Lock Carabiner and Swivel Shackle    | Steel Locking Swivel Rebar Hook | 4.4 lbs. (2.0 kg)  |
| PFL-13/9FT    | D-Ring Swivel Hook                               | Steel Locking Swivel Rebar Hook | 4.2 lbs. (1.9 kg)  |
| PFL-14-Z7/9FT | Steel Locking Snap Hook and Swivel Shackle       | Steel Locking Swivel Rebar Hook | 4.6 lbs. (2.1 kg)  |
| PFL-15-Z7/9FT | No unit connector                                | Steel Locking Swivel Snap Hook  | 3.1 lbs. (1.4 kg)  |
| PFL-16-Z7/9FT | Steel Twist-Lock Carabiner                       | Steel Locking Swivel Snap Hook  | 3.7 lbs. (1.7 kg)  |
| PFL-17/9FT    | No unit connector                                | Web Look For Carabiner          | 2.3 lbs. (1.04 kg) |
| PFL-18-Z7/9FT | Aluminum Twist-Lock Carabiner and Swivel Shackle | Aluminum Locking Snap Hook      | 3.5 lbs. (1.6 kg)  |
| PFL-19-Z7/9FT | Aluminum Locking Rebar Hook and Swivel Shackle   | Aluminum Locking Snap Hook      | 4.0 lbs. (1.8 kg)  |
| PFL-20-Z7/9FT | Aluminum Locking Snap Hook and Swivel Shackle    | Aluminum Locking Snap Hook      | 3.7 lbs. (1.7 kg)  |
| PFL-21-Z7/9FT | Aluminum Locking Snap Hook and Swivel Shackle    | Aluminum Locking Rebar Hook     | 4.1 lbs. (1.9 kg)  |



by Honeywell

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