

Miller Scorpion™

9' (2.7m) Webbing Personal Fall Limiter

SP106 Rev. C

Materials

Housing: Thermoplastic Cover/Aluminum Extrusion
 Thread: No.415 6 cord bonded, 3 strand polyester
 Snaphook: Drop Forged Steel
 Webbing: Polyester/Vectran

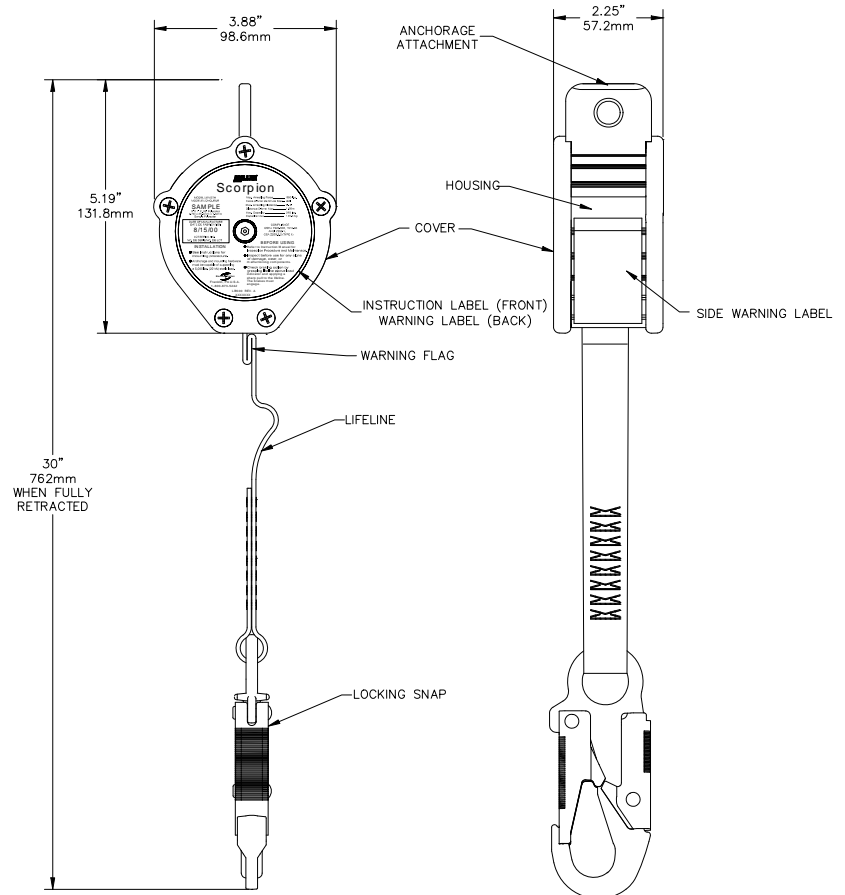
Technical

Max Working Load: 310 lbs (140.62 kg)
 - 400lbs (181.44 kg) available
 Ultimate Strength: 3000 lbs. (13.34 kN)
 Lifeline Tension: 3 to 4 lbs. (13.3/17.8 N)
 Free Fall Distance: 24" Max. (609.6 mm)
 Deceleration Distance: 42" Max (1.06m)
 Arresting Force (Internal Shock Absorber): 900 lbs. (approx.) (4kN)
 Strength Test: 300 lbs. 4' free fall
 (1.33 kN @ 1.22m free fall)
 Weight: 2.94 lbs. (1.2kg)

Certification:

Meets OSHA 1926.502, 1910.66, ANSI A10.32,
 *ANSI Z359-2007 and CSA Z259.2.2 Type 1 requirements.

*ANSI Z359-2007 compliant for connectors which meet the 3600lb gate requirements.



Models	Unit Connector	Lanyard End Connector
PFL-1	w/out unit connector	Locking snap hook 3/4" (19mm) gate opening
PFL-2*	w/steel twist-lock carabiner	Locking snap hook 3/4" (19mm) gate opening
PFL-3	w/stainless steel swivel shackle	Locking snap hook 3/4" (19mm) gate opening
PFL-4*	w/carabiner and swivel shackle	Locking snap hook 3/4" (19mm) gate opening
PFL-5	w/D-ring swivel hook	Locking snap hook 3/4" (19mm) gate opening
PFL-6*	w/rebar hook and swivel shackle	Locking snap hook 3/4" (19mm) gate opening
PFL-7*	w/locking snap hook and swivel shackle	Locking snap hook 3/4" (19mm) gate opening
PFL-8	w/captive eye carabiner	Locking snap hook 3/4" (19mm) gate opening
PFL-9	w/carabiner and swivel shackle	Locking rebar hook 2 1/2" (63mm) gate opening
PFL-10	w/D-ring swivel hook	Locking rebar hook 2 1/2" (63mm) gate opening
PFL-11	w/locking snap hook and swivel shackle	Locking rebar hook 2 1/2" (63mm) gate opening
PFL-12	w/carabiner and swivel shackle	Locking rebar swivel hook 2 1/2" (63mm) gate opening
PFL-13	w/D-ring swivel hook	Locking rebar swivel hook 2 1/2" (63mm) gate opening
PFL-14	w/locking snap hook and swivel shackle	Locking rebar swivel hook 2 1/2" (63mm) gate opening
PFL-15*	w/out unit connector	Locking swivel snap hook 3/4" (19mm) gate opening
PFL-16	w/steel twist-lock carabiner	Locking swivel snap hook 3/4" (19mm) gate opening
PFL-17	w/out unit connector	Web loop for carabiner
PFLCMK	Cab Mount bracket w/PFL-15	Locking swivel snap hook 3/4" (19mm) gate opening

* ANSI Z359-2007 compliant locking snap hook(s). Add "-Z7" to the model number, ex "PFL-2-Z7/9FT"
 All units are equipped with a Fall Indicator, in the event of a fall, a flag deploys to indicate the unit has been subjected to fall arresting forces and should be removed from service.