Table of Contents

1.0 Purpose.......................................................... 3
2.0 General Requirements......................................... 3-4
  2.1 General Warnings / 2.2 Warnings and Limitations
3.0 System Compatibility.......................................... 5-8
  3.1 Miller Fall Protection Product Groups / 3.2 Component Warnings and Limitations
4.0 Making Connections........................................... 7
5.0 Installation..................................................... 7-8
  5.1 Typical Installation / 5.2 Installation within a Structure / 5.3 Installation for Horizontal Use
6.0 Calculating Fall Clearance Distance.......................... 9
7.0 Inspection and Maintenance.................................. 10-11
  7.1 Operation and inspection / 7.2 Load Impact Indicators / 7.3 Maintenance

Family Identification and Product Labels........................ 30-49

<table>
<thead>
<tr>
<th>Product Type</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miller TurboLite Personal Fall Limiters</td>
<td>30-31</td>
</tr>
<tr>
<td>Miller Scorpion Personal Fall Limiters</td>
<td>32-33</td>
</tr>
<tr>
<td>Miller Black Rhino Self-Retracting Lifelines</td>
<td>34-35</td>
</tr>
<tr>
<td>Miller Minilite Fall Limiters and Titan Fall Limiters</td>
<td>36-37</td>
</tr>
<tr>
<td>Miller Falcon Self-Retracting Lifelines</td>
<td>38-41</td>
</tr>
<tr>
<td>Titan Self-Retracting Lifelines</td>
<td>42-43</td>
</tr>
<tr>
<td>Miller MightyLite Self-Retracting Lifelines and Titan TRW/20FT SRL</td>
<td>44-47</td>
</tr>
<tr>
<td>Miller Retractable Web Lanyards and Titan Retractable Web Lanyards</td>
<td>48-49</td>
</tr>
</tbody>
</table>

Inspection and Maintenance Log................................ 50
Warranty................................................................... 51

---

Table des Matières

1.0 Objet............................................................. 12
2.0 Exigences Générales......................................... 12-13
3.0 Compatibilité du Système.................................. 14-15
4.0 Raccordements............................................... 16
5.0 Installation................................................ 16-17
6.0 Calcul de La Distance de Dégagement.................... 18
7.0 Inspection et Entretien.................................... 19-20

Identification de Groupes et Étiquettes de Produits......... 30-49
Registre D'inspection et D'entretien.......................... 50
Garantie.................................................................. 51

---

Índice

1.0 Propósito........................................................ 21
2.0 Requisitos Generales........................................ 21-22
3.0 Compatibilidad del Sistema................................ 23-24
4.0 Realización de Conexiones................................ 25
5.0 Instalación.................................................. 25-26
4.0 Cálculo de La Distancia Segura de Caída................ 27
5.0 Inspección y Mantenimiento................................ 28-29

Familias de productos y etiquetas de los mismos............. 30-40
Registro de Inspección y Mantenimiento........................ 50
Garantía.................................................................. 51
Thank You

Thank you for your purchase of Miller Fall Protection equipment. Miller brand products are produced to meet the highest standards of quality at our ISO 9001:2000 certified facility. Miller Fall Protection equipment will provide you with years of use, if cared for properly.

⚠️ WARNING

All persons using this equipment must read, understand and follow all instructions. Failure to do so may result in serious injury or death. Do not use this equipment unless you are properly trained.

Questions?

CALL
1.800.973.5242

It is crucial that the authorized person/user of this fall protection equipment read and understand these instructions. In addition, it is the employer’s responsibility to ensure that all users are trained in the proper use, inspection, and maintenance of fall protection equipment. Fall protection training should be an integral part of a comprehensive safety program.

Proper use of fall arrest systems can save lives and reduce the potential of serious injuries from a fall. The user must be aware that forces experienced during the arrest of a fall or prolonged suspension may cause bodily injury. Consult a physician if there is any question about the user’s ability to use this product. Pregnant women and minors must not use this product.

1.0 Purpose

Miller Self-Retracting Lifelines, including Fall Limiers and Retractable Web Lanyards, are self-contained retractable devices designed to be used by personnel in applications where fall protection in combination with unrestricted worker mobility is needed.

2.0 General Requirements

2.1 General Warnings

All warnings and instructions shall be provided to authorized persons/users.

All authorized persons/users must reference the regulations governing occupational safety, as well as applicable ANSI or CSA standards. Please refer to product labeling for information on specific OSHA regulations, and ANSI and CSA standards met by product.

Proper precautions should always be taken to remove any obstructions, debris, material, or other recognized hazards from the work area that could cause injuries or interfere with the operation of the system.

All equipment must be inspected before each use according to the manufacturer’s instructions.

All equipment should be inspected by a qualified person on a regular basis.

To minimize the potential for accidental disengagement, a competent person must ensure system compatibility.

Equipment must not be altered in any way. Repairs must be performed only by the manufacturer, or persons or entities authorized in writing by the manufacturer.

Any product exhibiting deformities, unusual wear, or deterioration must be immediately discarded.

Any equipment subject to a fall must be removed from service.
The authorized person/user shall have a rescue plan and the means at hand to implement it when using this equipment.

Never use fall protection equipment for purposes other than those for which it was designed. Fall protection equipment should never be used for towing or hoisting.

All synthetic material must be protected from slag, hot sparks, open flames, or other heat sources. The use of heat resistant materials is recommended in these applications.

Environmental hazards should be considered when selecting fall protection equipment.

Equipment must not be exposed to chemicals which may produce a harmful effect. Polyurethane should be used in certain chemical or acidic environments. Use in highly corrosive or caustic environments dictates a more frequent inspection and servicing program to ensure the integrity of the device is maintained.
Contact Miller Technical Services if in doubt.

Do not allow equipment to come in contact with anything that will damage it including, but not limited to, sharp, abrasive, rough or high-temperature surfaces, welding, heat sources, electrical hazards, or moving machinery.

Always check for obstructions below the work area to make sure potential fall path is clear.

Allow adequate fall clearance below the work surface.

Never remove product labels, which include important warnings and information for the authorized person/user.

2.2 Warnings and Limitations

For use by ONE person only. The design working load is 310 lbs. (140.6 kg), unless labeled otherwise. — DO NOT EXCEED THIS WEIGHT. [Exception: Select self-retracting lifelines are available with or offer a 400 lb. (181.4kg) capacity. Refer to product labels.]

*When used with a Miller 928LS shock absorber, self-retracting lifelines are rated to 400 lbs. (181.4kg) capacity.

Do not use the device if it does not retract.
Always maintain tension on the lifeline while retracting.
Device must be tested for locking before each use. Do not use the device if the brakes do not engage.
Self-retracting lifelines must be removed from service if any part of the system appears to be damaged or does not pass inspection, or if the unit has been subjected to the forces of arresting a fall.

Do not attempt to service this device. If a self-retracting lifeline does not operate properly or requires repairs, return the device to the equipment manufacturer, or service center authorized in writing by the manufacturer, for repairs. [Units that do not pass inspection and are not repairable must be disposed of properly.]

Do not lubricate this device.
The device must be kept clean and free of contaminants.
The device should be installed and used in such a manner as to minimize the potential for a swing fall.
Do not allow lifeline to become slack.
Never work above the device, unless mounted for use within a structure (e.g. lifts, in accordance with installation instructions).
Never use the device as a restraint or positioning device.
3.0 System Compatibility

Miller Self-Retracting Lifelines are designed for use with Miller approved components. Substitution or replacement with non-approved component combinations or subsystems or both may affect or interfere with the safe function of each other and endanger the compatibility within the system. This incompatibility may affect the reliability and safety of the total system.

3.1 Miller Fall Protection Product Groups

A comprehensive fall protection program must be viewed as a “total system” beginning with hazard identification and ending with ongoing management review. Miller Fall Protection views its products as a “system within a system.” Three key components of the “Miller System” need to be in place and properly used to provide maximum worker protection.

A. ANCHOR POINT/ANCHORAGE CONNECTOR
The first component is the anchor point/anchorage connector. The anchor point, also referred to as the tie-off point, is a secure point of attachment for connecting devices and must be capable of supporting 5,000 lbs. (22.2 kN) per worker or meet OSHA 1926.502 requirements for a safety factor of two, such as an I-beam or other support structure. Anchorage connectors, such as the cross-arm strap and eyebolt, are sometimes necessary to make compatible connections between the connecting device and the anchor point.

B. BODY WEAR
The second system component is the personal protective gear worn by workers while performing the job. Miller Fall Protection manufactures full-body harnesses, positioning belts and body belts for use in specific work environments. Full-body harnesses are engineered to aid in the arrest of a free fall and should be worn in all situations where workers are exposed to a potential free fall. The full-body harness must be used in conjunction with shock-absorbing equipment to keep fall forces to a minimum. It is imperative that the harness be worn properly.

C. CONNECTING DEVICE
The third component of the system is the connecting device. The most important feature of the connecting device is the built-in shock absorber. Whether the connecting device is a shock-absorbing lanyard or self-retracting lifeline, they are designed to dramatically reduce fall arresting forces. Rope, web or cable lanyards being used for fall arrest MUST be used in conjunction with a shock absorber (i.e., Miller SofStop pack).

Individually, none of these components will provide protection from a fall. Used properly with each other, they form the “Miller System” and become a critically important part of the “total fall protection system.”
3.2 Component Warnings and Limitations

ANCHORAGES
• Anchorages must be capable of supporting 5,000 pounds (22.2kN) per worker or meet OSHA 1926.502 requirements for a safety factor of two.
• Anchorages requirements based on ANSI are as follows:
  • For fall arrest systems, anchorages must withstand a static load of 5,000 lbs. (22.2kN) for non-certified anchorages or two times the maximum arresting force for certified anchorages.
  • For positioning systems, anchorages must withstand a static load of 3,000 lbs. (13.3kN) for non-certified anchorages or two times the foreseeable force for certified anchorages.
  • For travel restraint, anchorages must withstand a static load of 1,000 lbs. (4.5kN) for non-certified anchorages or two times the foreseeable force for certified anchorages.
  • For rescue systems, anchorages must withstand a static load of 3,000 lbs. (13.3kN) for non-certified anchorages or five-times the applied load for certified anchorages.
• When more than one personal fall arrest system is attached to an anchorage, the above anchorage strengths must be multiplied by the number of personal fall arrest systems attached to the anchorage.
• Always work directly under the anchor point to avoid a swing-fall injury.
• Ensure that the anchorage connector is at a height that will not allow a lower level to be struck should a fall occur.
• When selecting an anchorage point, always remember that shock absorbers may elongate up to 3-1/2 feet (1.07m).
• Ensure that the anchor point is at a height that limits free fall distance to 6 feet (1.8m) or less.
• Anchorage connector must be compatible with snap hook or carabiner and must not be capable of causing a load to be applied to the keeper.
• Never use an anchorage connector which will not allow snap hook or carabiner keeper to close.

BODY WEAR
• Visually check all buckles to assure proper and secure connections before each use. All straps must be connected and adjusted to provide a snug fit.
• Fall protection connecting devices should be attached to the back D-ring of a full-body harness. A front D-ring attachment element may be used for all arrest only in rescue, work positioning, rope access, and other ANSI Z359.1 recognized applications where the personal fall arrest system limits the maximum free fall distance to 2 ft. (0.6m) and limits the maximum arrest force to 900 lbs. (4.0kN).
• Side and front D-rings should be used for positioning only. (Note front D-ring exception above.)
• Shoulder D-rings should be used for retrieval only.
• Never attach non-locking snap hooks to a harness D-ring.
• Never attach rebar (pelican) hooks to a harness D-ring.
• Body belts should be used for positioning only.

CONNECTING DEVICES
• Make only compatible connections.
• Use only connecting devices containing locking snap hooks or auto-locking carabiners.
• Always visually check that each snap hook and carabiner freely engages the D-ring or anchor point, and that its keeper is completely closed and locked.
• Never disable or restrict locking keeper or alter connecting device in any way.
• Make sure snap hook/carabiner is positioned so that its keeper is never load bearing.
• The use of shock absorbers is required to reduce fall arresting forces. Miller shock absorbers limit maximum fall arrest force to 900 lbs. (4kN).
• Shock absorbers can elongate up to 3-1/2 feet (1.07m). This maximum elongation distance must be considered when choosing an anchor point.
• Tie-off in a manner which ensures a lower level will not be struck should a fall occur.
• Connect in a manner that limits free fall to the shortest possible distance. (6ft. (1.8m) maximum]
• Never allow a retractable lanyard or lifeline to become slack.
• Never allow a lanyard to pass under or entwine around the user’s arms, legs, neck or any other obstacle.
• Do not tie knots in lanards or lifelines. or wrap around sharp, rough edges. or small diameter structural members.
• Do not attach multiple lanyards together, or attach a lanyard back onto itself unless it is specifically designed for that purpose.
4.0 Making Connections

Connecting to the Body Support and Anchorage

For general fall protection, connect the lifeline/lanyard end connector (i.e., snap hook or carabiner) to the back D-ring on the full-body harness (see Figures 1 and 2).

Connect the body of the retractable unit to the anchorage or anchorage connector (see Figure 2). Make sure connections are compatible in regards to size, strength, and shape.

Reverse Configuration

The TurboLite Personal Fall Limiter (MFL), Scorpion Personal Fall Limiter (TFL), Black Rhino Self-Retracting Lifeline (ORL), MiniLite Fall Limiter (FL11), Titan Fall Limiter (TFL), Web Falcon Self-Retracting Lifelines (MP16P and MP20P), Miller Retractable Web Lanyard (8327), and Titan Retractable Web Lanyard (TRW8FT) may also be used in a reverse configuration where the lifeline/lanyard end connector (i.e., snap hook) is connected to a compatible anchorage or anchorage connector and the body of the retractable unit is attached to the back D-ring on the full-body harness (see Figure 3).

Note: The weight of the retractable unit should be considered when choosing this reverse configuration for connecting to the body support and anchorage.

5.0 Installation

All Miller Self-Retracting Lifelines must be inspected and tested before each use (see 7.0 Inspection and Maintenance).

5.1 Typical Installation

Miller Self-Retracting Lifelines are typically mounted to an overhead anchorage by the anchorage attachment using a locking snap hook or by another Miller approved mounting device (see Figures 4 and 5). The anchorage must be capable of supporting a 5,000 pound (22.2kN) tensile load, or it must be designed, installed, and used under the supervision of a qualified person as part of a complete fall arrest system which maintains a safety factor of two. Review all warnings and instructions when selecting a mounting location. The device should be installed and used in such a manner as to minimize the potential for a swing fall.
5.2 Installation within a Structure

[Includes TurboLite Personal Fall Limiters (MFL Models), Scorpion Personal Fall Limiters (PFL Models), Black Rhino Self-Retracting Lifelines (CFL Models), Miller Retractable Web Lanyards (6327 Models and Model AD6902), and Titan Retractable Web Lanyards (Models TRW/8FT and TRWS)]

When an overhead anchorage does not exist, mounting a self-retracting lifeline at or below the back D-ring of the user's harness may be necessary. Specific Miller self-retracting lifelines may be mounted at floor level within a structure (e.g., lift) provided the anchorage is capable of supporting a 5,000 lb. (22kN) tensile load or is designed, installed, and used under the supervision of a qualified person as part of a complete fall arrest system which maintains a safety factor of two. Mounting the self-retracting lifeline below the attachment point of the device to the user requires special provisions:

- The structure must have support members (such as guard rails) that will have the height and strength to function as bearing points for the retractable lifeline in the event of a fall.
- These support members must have sufficient strength to support the force of the lifeline bearing against it at any point and direction possible in a fall.
- The user must be surrounded by these support members in the direction of all possible falls.
- All edges of the support members that may contact the lifeline during a fall must be sufficiently smooth and rounded or chamfered (free of burrs and sharp edges) as to permit the retractable unit to lock without damage to the lifeline and without excessive friction to slow lifeline locking.
- The structure design must be adequate to prevent it from toppling when subjected to the force applied in the event of a fall.

CAUTION: Since the self-retracting lifeline is not mounted overhead in this application, the maximum fall arrest forces could exceed the OSHA requirement of 1,800 lbs. (8kN) and maximum free fall of 6 feet (1.8m) depending on the dynamics of the fall. Therefore, a Miller 928LS Shock Absorber must be used to limit fall arresting forces to 1,800 lbs. (8kN) or less.

The following should be considered when assessing this application:

- The proper amount of fall clearance must be calculated.
- The maximum deployed extension of the 928LS Shock Absorber is 3-1/2 ft. (1.07m).
- There may be an increased swing fall potential.
- The locking speed of the self-retracting lifeline may vary in the event of a fall due to friction between the lifeline and lift guardrails.
- Lifeline contact with sharp edges must be avoided.
- The lifeline may be pinched between two surfaces causing excessive lifeline wear and weakness.

Please contact Miller Technical Services at 1 800 973 5242 for additional assistance when evaluating this installation application.

5.3 Installation for Horizontal Use

In the absence of an overhead anchorage, mounting a self-retracting lifeline for horizontal use may be necessary. For horizontal applications where the lifeline of the retractable has the potential to travel over the edge of a flat surface, Miller Fall Protection recommends the use of Miller SoStop Shock Absorber Model 928LS between the worker's harness back D-ring and the self-retracting lifeline snap hook. This will help protect the lifeline and reduce the impact forces in the event of a fall.

CAUTION: When installing a self-retracting lifeline for horizontal use, special considerations and warnings apply. Please contact Miller Technical Services to obtain Miller Technical Letter 009, "Horizontal Use of Self-Retracting Lifelines" before proceeding.
6.0 Calculating Fall Clearance Distance

It is important to understand how to calculate potential fall clearance to avoid contact with a lower level. The following diagram demonstrates a sample calculation using a self-retracting lifeline. When actually calculating fall clearance distance, the authorized person/user must consider all variables, including but not limited to, the height of the worker, the maximum arrest distance of the self-retracting lifeline, and the position of the person (standing or crouched), and then make necessary adjustments to the calculations.

---

**NOTES:**

The arrest distance (free fall + deceleration) of 4-1/2 ft. is the maximum allowed per ANSI standards. Maximum arrest distance varies from retractable to retractable; however all Miller self-retracting lifelines and fall limiters meet the ANSI requirement.

A fall clearance calculation made from the anchor point must take into consideration the length of the anchorage connector being used and the length of the retractable housing.

The above diagram assumes the user is working directly under the anchor point, minimizing any possibility for a swing fall.

If there is any question about calculating fall clearance distance, please contact Miller Fall Protection Technical Services at 1-800-073-5242.
7.0 Inspection and Maintenance

7.1 Operation and Inspection

**WARNING:** The following operation checkpoints and inspections must be done prior to each use.

**CAUTION:** Always wear gloves when inspecting wire rope/cable units; broken strands can cause injury!

1. **Device Housing and Parts:** Inspect the unit for loose fasteners and bent, cracked, distorted, worn, malfunctioning or damaged parts.

2. **Lanyard/Lifeline**

   **CAUTION:** Do not let go of a lanyard/lifeline and let it retract on its own; always maintain tension while it retracts!

   a. With the device in the mounted position, test the lanyard or lifeline retraction and tension by pulling out several feet of the webbing or cable and allow to retract back into the unit. Always maintain a light tension on the webbing or cable as it retracts. The webbing or cable should pull out freely and retract all the way back into the unit.

   If the webbing or cable does not pull out smoothly or sticks when retracting, pull all the webbing or cable out of the housing and allow it to retract slowly under tension. Do not use the unit if the lifelines does not retract properly.

   b. The entire length of the webbing or cable should be checked regularly for signs of damage. Inspect for cuts, burns, corrosion, kinks, frays, or worn areas. Inspect any sewing for loose, broken, or damaged stitches. Inspect cable for broken strands or chemical damage.

3. **Braking Mechanism:** The braking mechanism can be tested by grasping the webbing or cable **ABOVE** the load indicator and applying a sharp steady pull downward which will engage the brakes. There should be no slippage of the webbing or cable while the brakes are engaged. Once tension is released, the brakes will disengage and the unit will return to the retractable mode.

4. **Snap Hook:** Check the snap hook to be sure that it operates freely, locks, and the swivel operates smoothly. Inspect the snap hook for any signs of damage to the keepers and any bent, cracked, or distorted components.

5. **Anchorage Connection:** Make sure the carabiner is properly seated and in the locked position between the attachment swivel/point on the device and the anchor point.
6. **Load Impact Indicator**: Inspect the load impact indicator for signs of activation, bent, cracked or distorted components before each use.

### 7.2 Load Impact Indicators

Your Miller self-retracting lifeline will be equipped with one of the following load impact indicators.

**Webbing Load Indicator** (see Figure 1)  
A fold sewn into the webbing lifeline above the snap hook serves as the impact indicator. A warning flag is included and will be exposed should the lifeline be subjected to fall arresting forces.

**Snap Hook Load Indicator** (see Figure 2)  
This load indicator is built into the snap hook and is located at the swivel part of the snap. Red will appear on the snap at the location illustrated when subjected to fall arresting forces.

**UNITS THAT DO NOT PASS INSPECTION OR HAVE BEEN SUBJECTED TO FALL ARRESTING FORCES MUST BE REMOVED FROM SERVICE.**

### 7.3 Maintenance

Basic care of all safety equipment will prolong the durable life of the unit and will contribute toward the performance of its vital safety function.

**Servicing**  
Servicing of Miller Self-Retracting Lifelines and Fall Limiters must only be carried out by Miller Fall Protection or persons or entities authorized in writing by Miller Fall Protection. A record log of all servicing and inspection dates for this device must be maintained. Only original Miller replacement parts are approved for use in this device. Repairable devices must be returned to our facilities or an approved service center whenever subjected to fall arresting forces for physical inspection and recertification. Contact your Miller distributor or call Miller Fall Protection Technical Services at 1-800-873-5242 for a return authorization number.

Miller self-retracting lifelines require no annual factory recertification.  
[Note for CSA Approved Products: CSA Z259.2-96 requires Type 2 and Type 3 devices to be returned to the manufacturer or an approved service agent no more than 2 years after the date of manufacturer for inspection and maintenance and annually thereafter.]

**Cleaning and Storage**  
Periodically clean the exterior of the device and wipe the lanyard or lifeline using a damp cloth and mild detergent. Towel dry. Store in a clean, dry location when not in use. **The lanyard or lifeline should be fully retracted into the device when not in use.**
**User Instructions / Instructions D’utilisation / Instrucciones para El Usuario**

**MINILITE FALL LIMITER**

**CLEAR WINDOW**

**Before Using**
- Refer to instruction manual for inspection procedures and maintenance.
- Inspect before each use for any signs of damage, wear, or malfunctioning components.
- Always check braking action by grasping lifeline above load indicator and applying a sharp pull to the lifeline. The brakes must engage.

**Installation**
- See instructions for mounting procedure.
- Always use the manufacturer’s recommended supports and hangers.

**WARNING!**

**Failure To Observe Instructions May Result In Serious Or Fatal Injury**

- Do not allow webbing to come in contact with anything that will damage it, including, but not limited to: sharp edges, rough surfaces, hot or cold temperature extremes, welding, heat sources, electrical hazards, or moving machinery.
- Check webbing for damage, frays, or cuts that will reduce the strength.

**Variable Information Label**

All Miller self-retracting lifelines/fall limiters also incorporate a variable label to specify information which varies from model to model (i.e., model number, date of manufacture, inspection lot number, length, and standards met by specific model).

---

**Étiquette D’information Variable**

Tous les câbles de sécurité autotenzables de système de chute Miller comprennent aussi une étiquette variable pour indiquer les données qui varient d’un modèle à l’autre (c.-à-d., numéro de modèle, date de fabrication, numéro d’inspection / lot, longueur, et normes respectées par un modèle particulier).

**Información Variable en Las Etiquetas**

Todas las cuerdas salvavidas autorretáctiles y limitadores de caídas Miller también incorporan una etiqueta para indicar información que varía de un modelo a otro (o sea, número de modelo, fecha de fabricación, número de inspección o lote y normas con que puede cada modelo en particular).

---

**Titan Fall Limiters**

<table>
<thead>
<tr>
<th>Models</th>
<th>Modèles</th>
<th>Lifeline Material</th>
<th>Matériaux du filin</th>
<th>Length</th>
<th>Longueur</th>
<th>Weight</th>
<th>Poids</th>
</tr>
</thead>
<tbody>
<tr>
<td>Models</td>
<td>Modèles</td>
<td>1 in. x .06 in. polyester webbing</td>
<td>25.4 mm x 1.52 mm polyester webbing</td>
<td>11 ft.</td>
<td>(3.3 m)</td>
<td>2.5 lbs.</td>
<td>(1.1 kg)</td>
</tr>
<tr>
<td>Models</td>
<td>Modèles</td>
<td>25.4 mm x 1.52 mm cincheria de poliéster webbing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Max. Arresting Force**

**Force D’Arret De Chute Max.**

**Fuerza De Detención Máx.**

<table>
<thead>
<tr>
<th>Models</th>
<th>Modèles</th>
<th>900 lbf.</th>
<th>(4kN)</th>
</tr>
</thead>
</table>

**Max. Arresting Distance**

**Distance D’Arret Max.**

**Límite de Detención Máx.**

<table>
<thead>
<tr>
<th>Models</th>
<th>Modèles</th>
<th>3 ft. 6 in.</th>
<th>(1.08 m)</th>
</tr>
</thead>
</table>

**Max. Capacity**

**Capacité Max.**

**Capacidad Máx.**

<table>
<thead>
<tr>
<th>Models</th>
<th>Modèles</th>
<th>310 lbs.</th>
<th>(140.6 kg)</th>
</tr>
</thead>
</table>

Note: Dimensions are the same as the Minilite Fall Limiters. Labels are also the same, with name and color exceptions.

Nota: Las dimensiones son las mismas que las limitadores de caídas Minilite. Las etiquetas también son iguales, a excepción de los nombres y los colores.

---

**Variable Information Label**

All Miller self-retracting lifelines/fall limiters also incorporate a variable label to specify information which varies from model to model (i.e., model number, date of manufacture, inspection lot number, length, and standards met by specific model).

---

**Warning!**

Failure To Observe Instructions May Result In Serious Or Fatal Injury

- Do not allow webbing to come in contact with anything that will damage it, including, but not limited to: sharp edges, rough surfaces, hot or cold temperature extremes, welding, heat sources, electrical hazards, or moving machinery.
- Check webbing for damage, frays, or cuts that will reduce the strength.

**Variable Information Label**

All Miller self-retracting lifelines/fall limiters also incorporate a variable label to specify information which varies from model to model (i.e., model number, date of manufacture, inspection lot number, length, and standards met by specific model).

---

**Étiquette D’information Variable**

Tous les câbles de sécurité autotenzables de système de chute Miller comprennent aussi une étiquette variable pour indiquer les données qui varient d’un modèle à l’autre (c.-à-d., numéro de modèle, date de fabrication, numéro d’inspection / lot, longueur, et normes respectées par un modèle particulier).

**Información Variable en Las Etiquetas**

Todas las cuerdas salvavidas autorretáctiles y limitadores de caídas Miller también incorporan una etiqueta para indicar información que varía de un modelo a otro (o sea, número de modelo, fecha de fabricación, número de inspección o lote y normas con que cumplen cada modelo en particular).

---

**Titan Fall Limiters**

<table>
<thead>
<tr>
<th>Models</th>
<th>Modèles</th>
<th>Lifeline Material</th>
<th>Matériaux du filin</th>
<th>Length</th>
<th>Longueur</th>
<th>Weight</th>
<th>Poids</th>
</tr>
</thead>
<tbody>
<tr>
<td>Models</td>
<td>Modèles</td>
<td>1 in. x .06 in. polyester webbing</td>
<td>25.4 mm x 1.52 mm polyester webbing</td>
<td>11 ft.</td>
<td>(3.3 m)</td>
<td>2.5 lbs.</td>
<td>(1.1 kg)</td>
</tr>
<tr>
<td>Models</td>
<td>Modèles</td>
<td>25.4 mm x 1.52 mm cincheria de poliéster webbing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Max. Arresting Force**

**Force D’Arret De Chute Max.**

**Fuerza De Detención Máx.**

<table>
<thead>
<tr>
<th>Models</th>
<th>Modèles</th>
<th>900 lbf.</th>
<th>(4kN)</th>
</tr>
</thead>
</table>

**Max. Arresting Distance**

**Distance D’Arret Max.**

**Límite de Detención Máx.**

<table>
<thead>
<tr>
<th>Models</th>
<th>Modèles</th>
<th>3 ft. 6 in.</th>
<th>(1.08 m)</th>
</tr>
</thead>
</table>

**Max. Capacity**

**Capacité Max.**

**Capacidad Máx.**

<table>
<thead>
<tr>
<th>Models</th>
<th>Modèles</th>
<th>310 lbs.</th>
<th>(140.6 kg)</th>
</tr>
</thead>
</table>

Note: Dimensions are the same as the Minilite Fall Limiters. Labels are also the same, with name and color exceptions.

Nota: Las dimensiones son las mismas que las limitadores de caídas Minilite. Las etiquetas también son iguales, a excepción de los nombres y los colores.
# Inspection and Maintenance Log

**Registre D'Inspection et D'entretien**

**Registro de Inspección y Mantenimiento**

<table>
<thead>
<tr>
<th>DATE OF MANUFACTURE:</th>
<th>FECHA DE FABRICACION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model Number:</td>
<td>NUMÉRO DE MODELE / NÚM. DE MODELO</td>
</tr>
<tr>
<td>Date Purchased:</td>
<td>DATE D'ACHAT / FECHA DE COMPRA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inspection Date</th>
<th>Inspection Items Noted</th>
<th>Corrective Action</th>
<th>Maintenance Performed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date d'inspection</td>
<td>Points Notés</td>
<td>Action Corrective</td>
<td>Entretien Effectué</td>
</tr>
<tr>
<td>Fecha de inspección</td>
<td>Lors de l'inspection</td>
<td>Medida Correctiva</td>
<td>Mantenimiento Realizado</td>
</tr>
</tbody>
</table>

Approved by:  
Approuvé par:  
Aprobado por:
MILLER® FALL PROTECTION PRODUCTS
TOTAL SATISFACTION ASSURANCE

At Miller Fall Protection, we have been providing quality Miller brand fall protection equipment to millions of workers worldwide since 1945.

LIMITED LIFETIME WARRANTY
BACKED BY OVER 60 YEARS IN THE FALL PROTECTION BUSINESS

We sincerely believe that our fall protection equipment is the best in the world. Our products endure rigorous tests to ensure that the fall protection equipment you trust is manufactured to the highest standards. Miller fall protection products are tested to withstand normal wear and tear, but are not indestructible and can be damaged by misuse. Our Limited Lifetime Warranty does not apply to normal wear and tear or abusive treatment of the product.

In the unlikely event that you should discover defects in either workmanship or materials, under our Limited Lifetime Warranty, we will repair or replace the product at our expense. If a replacement is necessary and your product is no longer available, a comparable product will be substituted. Should a product issue surface, contact us at 800.873.5242.

Manufacturing specifications are subject to change without notice.

PRODUITS MILLER® FALL PROTECTION
ASSURANCE DE SATISFACTION TOTALE

Chez Miller Fall Protection, nous fournissons des équipements de protection contre les chutes de marque Miller de qualité à des millions de travailleurs dans le monde entier depuis 1945.

GARANTIE LIMITÉE À VIE
ASSURÉE GRÂCE À PLUS DE 60 ANS PASSÉS DANS LE DOMAINE DE LA PROTECTION CONTRE LES CHUTES

Nous croyons sincèrement que notre équipement de protection contre les chutes est le meilleur au monde. Nos produits sont soumis à des tests rigoureux, afin d’assurer que les équipements de protection contre les chutes dans lesquels vous avez confiance sont fabriqués selon les normes les plus exigeantes. Les produits de protection contre les chutes Miller sont soumis à des essais pour vérifier qu’ils résistent à une usure normale; ils ne sont cependant pas indestructibles et peuvent s’endommager en cas de mauvaise utilisation. Notre garantie limitée à vie ne s’applique pas à l’usure normale ou à un usage abusif du produit.

Dans le cas peu probable où vous découvrirez des défauts, soit de fabrication, soit de matériau, dans le cadre de notre garantie à vie, nous réparerons ou remplacerons le produit à nos frais. En cas de remplacement, si votre produit n’est plus offert, vous recevrez un produit comparable.

En cas de problème sur un produit, nous contacter au 800-873-5242.

Les caractéristiques de fabrication peuvent être modifiées sans préavis.

PRODUCTOS ANTICAÍDAS MILLER®
GARANTÍA DE SATISFACCIÓN TOTAL

En Miller Fall Protection, venimos suministrando desde 1945 los equipos de protección anticaídas con la calidad Miller a millones de trabajadores en todo el mundo.

GARANTÍA LIMITADA DE POR VIDA
NOS RESPALDAN MÁS DE 60 AÑOS EN LA FABRICACIÓN DE EQUIPO ANTICAÍDAS

Sincereamente creemos que su equipo de protección contra caídas es el mejor del mundo. Nuestros productos resisten rigurosas pruebas para garantizar que el equipo de protección contra caídas en el que usted confía está fabricado de conformidad con las normas más elevadas. Los productos anticaídas Miller son sometidos a pruebas para que resistan el desgaste normal, pero no son indestructibles y su incorrecta utilización puede dañarlos. Nuestra Garantía limitada de por vida no se aplica al desgaste normal ni al maltrato del producto.

En el poco probable caso de que usted descubriera defectos de mano de obra o materiales, por nuestra Garantía limitada de por vida, repararemos o sustituiremos el producto por cuenta nuestra. Si un reemplazo es necesario y nuestro producto ya no está disponible, se le sustituirá por otro comparable.

En caso de que surja un problema con el producto, contáctenos al 800.873.5242.

Las especificaciones de fabricación están sujetas a modificaciones sin previo aviso.