

Miller® MiniLite™ Fall Limiters and MightyLite Lifelines...when you're serious about safety.



When comics Harold Lloyd, Charlie Chaplin and the Keystone Kops performed daredevil acts to get a laugh, they risked both life and limb; but these days, stars take safety pretty seriously.

At Miller Fall Protection, we admire the death-defying antics of yesterday's comics. But, in modern times, when the action gets rolling on a jobsite, the real stars are wearing Miller® Fall Protection Products that defy gravity.

Our Miller MiniLite Fall Limiters and MightyLite Self-Retracting Lifelines are designed to minimize injuries and facilitate easy rescues by limiting the free fall to inches.

Here's how customers applaud our gravity-defying headliners:

"The response was really positive. Everyone likes the compact, lightweight design of the MiniLite, as well as the ease of use."

Neal Timmons

Corporate Safety Director – Western Summit, Inc.

"I like the MightyLites. We use them on concrete forms, and they're durable, versatile, and retractable – some of the greatest benefits."

David Kliwinski

Corporate Safety Manager –
Construction Division of American Infrastructure



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MiniLite™ Fall Limiter

This award-winning scene stealer basks in the spotlight as the most compact and lightweight fall limiter on the market that offers up to 11 feet of working capacity. It fits in the palm of your hand and arrests free falls within inches.



A Measurable Difference

- Weighs only 2.5 lbs. [1.1kg]
- Compact, hand-held design measures only 3-3/4"W x 3-1/4"D x 18"L [9.5cm x 8cm x 45.5cm] when fully retracted
- 11 feet [3.3m] of working capacity – *more than any other unit of its size on the market*

Gravity-Defying Performance



- Quick-activating, high-strength stainless steel braking system *arrests a free fall within inches*



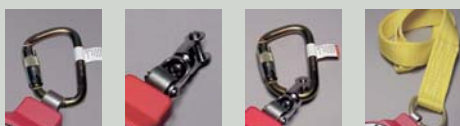
Applauded Service Life

- High-impact outer cover protects internal components from harsh environmental elements
- Stainless steel interior, frame and components are corrosion resistant
- Polyester webbing offers greater chemical resistance
- No annual factory recertification required

Unrivaled Safety Benefits

- Visual load indicator warns the user that the unit has been involved in a fall and should be removed from service
- Prominent reflective labeling provides high visibility for evening work activities
- Meets OSHA, ANSI,  Z259.2.2 Type 2 and  requirements for global compliance

Select from a variety of 5,000 lb. [22kN] rated anchorage connecting options for your MiniLite Fall Limiter. Integration of anchorage connection devices reduces overall cost of ownership.



FL11-1 FL11-2 FL11-3 FL11-4



FL11-5 FL11-6 FL11-7 FL11-8

Miller MiniLite Fall Limiter – Anchorage Connector Options

Model Number	Description	Occupations/Use
FL11	MiniLite without an anchorage connector	
FL11-1	MiniLite w/steel twist-lock carabiner	    
FL11-2	MiniLite w/stainless steel swivel shackle	    
FL11-3	MiniLite w/carabiner & swivel shackle	
FL11-4	MiniLite w/attached 3' [1m] cross-arm strap*	   
FL11-5	MiniLite w/locking rebar hook (2-1/2" [63mm] gate opening)	    
FL11-6	MiniLite w/rebar hook & swivel shackle	    
FL11-7	MiniLite w/locking snap hook (3/4" [19mm] gate opening)	
FL11-8	MiniLite w/snap hook & swivel shackle	
FL11-9	MiniLite (FL11) w/no snap hook on the web lanyard end	
FL11-10	MiniLite w/swivel shackle (FL11-2) & no snap hook on the web lanyard end	

*Additional lengths available.

MightyLite Self-Retracting Lifelines

Lightweight, heavy-duty MightyLite Self-Retracting Lifelines easily beat the competition on the applause meter.

A Class Act Design



- Up to 30% lighter than competitive models in their class...and more compact
- Double-swivel design allows for greater maneuverability while preventing the lifeline from twisting or kinking
- Consistent spring tension regardless of the amount of wire rope or webbing in use
- Steel twist-lock carabiner and tagline included for attaching to an anchorage



- Corrosion-resistant stainless steel and aluminum components promote longer service life
- Narrow payout port prevents intrusion of foreign debris



Serious Safety Performance

- Quick-activating inertia brakes limit a free fall to less than two feet
- Integral load indicator appears red when the unit has been involved in a fall
- Labeling aids user with regular inspection by providing space for recording
- Meets OSHA, ANSI,  Z259.2.2 Type 2 and  requirements for global compliance

Legendary Dependability

- No annual factory recertification required* – keeping the units on the job for increased productivity and lower overall cost of ownership























Occupation/Use Legend

	CONSTRUCTION
	ROOFING
	SCAFFOLD
	IRONWORKER
	INDUSTRIAL
	WAREHOUSE
	PAINTER
	POSITIONING/RESTRAINT
	UTILITY
	UNIVERSAL
	TELECOMMUNICATIONS

No Annual Factory Recertification Required*

*Does not apply to Canada due to CSA Z259.2.2-98 requirements. For all units sold, end-user visual and functional inspections should still be performed on a regular basis. If, based on inspection criteria, a MightyLite unit is found to require service, Miller Fall Protection has a complete service and repair program in place to assist end-users.

Miller® MightyLite Self-Retracting Lifelines

Model Number	Lifeline Material	Length	Weight	Occupations/Use
RL20P	1" (25mm) Polyester webbing	20' (6m)	8 lbs. (3.6kg)	
RL20G	3/16" (5mm) Galvanized wire rope	20' (6m)	9 lbs. (4kg)	
RL20SS	3/16" (5mm) Stainless steel wire rope	20' (6m)	9 lbs. (4kg)	
 RLS30G	3/16" (5mm) Galvanized wire rope	30' (10m)	10.9 lbs. (4.9kg)	
 RLS30S	3/16" (5mm) Stainless steel wire rope	30' (10m)	10.9 lbs. (4.9kg)	
RL50P	1" (25mm) Polyester webbing	50' (15m)	19 lbs. (8.6kg)	
 RL50G	3/16" (5mm) Galvanized wire rope	50' (15m)	21 lbs. (9.5kg)	
 RL50SS	3/16" (5mm) Stainless steel wire rope	50' (15m)	21 lbs. (9.5kg)	
RL65G	3/16" (5mm) Galvanized wire rope	65' (20m)	30 lbs. (13.6kg)	
RL65SS	3/16" (5mm) Stainless steel wire rope	65' (20m)	30 lbs. (13.6kg)	
 RL100G	3/16" (5mm) Galvanized wire rope	100' (30m)	40 lbs. (18.1kg)	
 RL100SS	3/16" (5mm) Stainless steel wire rope	100' (30m)	40 lbs. (18.1kg)	
 RL130G	3/16" (5mm) Galvanized wire rope	130' (40m)	50 lbs. (22.7kg)	
 RL130SS	3/16" (5mm) Stainless steel wire rope	130' (40m)	50 lbs. (22.7kg)	

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MiniLite™

Fall Limiter Debuts to Rave Reviews

First introduced to audiences in 1999, the MiniLite Fall Limiter was clearly a rising star – a self-retracting lanyard with a quick-activating braking system that limits a free fall to inches. In contrast to shock-absorbing lanyards, the fall limiter eliminates the need for extended fall distance clearance. This minimizes the risk of injuries and makes rescue easier.

In its debut on the fall protection scene, MiniLite received several safety awards and continues to play a leading role.



FL11

**Arrests
Free Falls
Within Inches**



MightyLite

Self-Retracting Lifelines Offer a Full Reel of Versatility

These performers go to any length to display versatility. Ideal for a full range of applications, MightyLite Self-Retracting Lifelines are available with galvanized wire rope, stainless steel wire rope, Kevlar® rope and/or polyester webbing in lengths from 20 feet [6m] to 130 feet [40m].

Up to 30 percent lighter than competitive models in their class, MightyLite Lifelines are easy to carry and install overhead or may be permanently mounted for repeat use – the perfect fall protection solution. And, with no annual factory recertification required, they remain on-the-job maximizing productivity.



RL65G

**No Annual Factory
Recertification Required**

Presenting: A Fall Protection Ensemble

We have seasoned performers waiting in the wings to fill any role in your fall protection program. With stars like DuraFlex® Stretchable Harnesses, BackBiter Tie-Back Lanyards and Manyard II Shock-Absorbing Lanyards, you can look forward to encores on just about any set.

Miller® DuraFlex® Stretchable Harnesses

Feel the Difference!

Patented Miller DuraFlex Harnesses feature specially-formulated elastomer webbing that stretches:

Greater Comfort

DuraFlex Harnesses conform to the shape of the worker, stretching with every movement, so there is no bunching, binding or kinking.

Improves Safety

With comfort unsurpassed, DuraFlex Harnesses offer wider end-user acceptance. And, a comfortable harness is worn properly, enhancing compliance and safety on the jobsite.

Increases Productivity

Because DuraFlex Harnesses are stretchable, the worker has greater mobility with less fatigue.

Miller® BackBiter™ Tie-Back Lanyard

- All-in-one lanyard with SofStop® Shock Absorber and cross-arm anchorage connector with the only 5K™ Snap Hook able to withstand a 5,000 lb. gate load capacity from any angle.

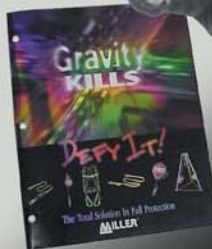
Miller® Manyard® II Shock-Absorbing Lanyard

- Innovative stretchable webbing design offers greater maneuverability and safety while minimizing potential tripping hazards.

Miller® Training Toolbox™

- A comprehensive training kit designed for safety professionals responsible for fall prevention and protection training.

For additional MiniLite and MightyLite product and ordering information, call Miller Customer Service to request your FREE full-color, 40-page "Gravity Kills...Defy It!" catalog.



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This equipment should only be used after reading the manufacturer's instructions. Failure to follow instructions could result in serious injury or fatality.



by Honeywell

▶ Ask the Expert ... Ask Miller.

800/873-5242
or 814/432-2118

Fax 800/892-4078
or Fax 814/432-2415

www.millerfallprotection.com

For more information or to place an order, please contact your Miller® distributor:

LSRL/0900/20M/HP