



**SELF-RETRACTING
LIFELINES
(SRLs)**

Fall Protection

NANO-LOK™ EDGE SELF-RETRACTING LIFELINES

- Designed for foot-level tie-off and sharp-edge applications
- Extremely compact, lightweight design
- Tough and impact-resistant thermoplastic housing
- Swiveling anchorage loops
- Quick-activating speed-sensing brake systems
- High-capacity external energy absorbers and impact indicators
- i-Safe™ equipped
- Certified to CSA standard Z259.2.2, Type 1 SRL
- Lifeline Material: Galvanized Cable
- Harness Connection: Direct



SEJ600



SGD988



Fall Protection

Model No.	Mfg. No.	No. of SRLs	Anchorage Connection
SEJ600	3500217	1	Snap Hook
SEJ601	3500218	1	Swivel Snap Hook
SEJ607	3500251	1	Rebar Hook
SEJ604	3500221	1	Aluminum Carabiner
SGD989	3500260	1	Comfort Grip Snap Hook
SEJ608	3500232	2	Snap Hooks
SEJ609	3500233	2	Swivel Snap Hooks
SEJ615	3500250	2	Rebar Hooks
SEJ614	3500238	2	Aluminum Rebar Locking Hooks
SGD988	3500259	2	Comfort Grip Snap Hook

ULTRA-LOK™ SELF-RETRACTING LIFELINES

- Galvanized wire rope lifeline
- Maximum durability with minimal weight
- Stainless steel working components for corrosion resistance
- Durable polyurethane housing and aluminum side plates
- Anti-ratcheting, twin disc brake system limits arresting forces to 900 lbs. (4 kN) or less
- Smooth performance
- Swivel snap hook harness connection and steel hook anchorage connection
- Certified to CSA standard Z259.2.2, Type 2 SRL



SEB345



Fall Protection

Model No.	Mfg. No.	Length'
SEB347	3504433C	20
SEB345	3504430C	30
SEB348	3504450C	50

SMART LOCK SELF-RETRACTING LIFELINES

- Rugged and extremely lightweight thermoplastic housing with built in ergonomic handle
- 4ft. fall clearance allows workers up to 310 lbs. to meet OSHA's 1910 general industry rule
- Patented magnetic retraction control system allows lifeline retract smoothly, hands free
- Swiveling anchorage point and carabiner included
- Patented dual label system located within ergonomic cable handle to simplify inspections and reduce the need for replacement
- Swiveling snap hook with impact indicator
- Connected Safety RFID located in cable handle
- Certified to CSA Z259.2.2



SGJ254



Fall Protection

Model No.	Mfg. No.	Description
SGJ254	3503800	Galvanized Cable, 30'
SGJ255	3503801	Stainless Steel Cable, 30'
SGJ256	3503803	Galvanized Cable, 20'
SGJ257	3503804	Stainless Steel Cable, 20'
SGJ258	3503821	Stainless Steel Cable, 35'
SGJ259	3503823	Stainless Steel Cable, 50'
SGJ260	3503824	Galvanized Cable, 50'
SGJ261	3503802	Galvanized Cable, 20' - Leading Edge
SGJ262	3503822	Galvanized Cable, 30' - Leading Edge

NANO-LOK™ SELF-RETRACTING LIFELINES

- Extremely compact, lightweight design
- Tough and impact-resistant thermoplastic housing
- Swiveling anchorage loops
- Quick-activating speed-sensing brake systems
- Protected labels, equipped with i-Safe™
- Certified to CSA standard Z259.2.2, Type 1 SRL
- Lifeline Material: Web



SEE928



Fall Protection

Model No.	Mfg. No.	Lifeline Length'	Harness Connection	Anchorage Connection
SINGLE LEG				
SEE926	3101242	6	Cab Mount Stainless Steel Bracket	Steel Swivel Snap Hook
SEE927	3101233	6	Direct	Steel Snap Hook
SEE928	3101258	6	Direct	Steel Swivel Snap Hook
SEE929	3101230	6	Direct	Aluminum Carabiner
SGD983	3101671	6	Direct	Comfort Grip Snap Hook
SGD985	3101676	6	Direct	Comfort Grip Snap Hook
SGD986	3101677	6	Direct	Comfort Grip Snap Hook
SGD987	3101678	9	Direct	Comfort Grip Snap Hook
TWIN-LEG				
SEE930	3101286	6	Direct	Steel Rebar Hooks
SEE931	3101283	6	Direct	Aluminum Rebar Hooks
SGD980	3101668	6	Direct	Comfort Grip Snap Hook
SGD981	3101669	6	Direct	Comfort Grip Snap Hook
SGD982	3101670	6	Direct	Comfort Grip Snap Hook
SGD984	3101672	9	Direct	Comfort Grip Snap Hook

SEALED BLOK™ SELF-RETRACTING LIFELINES

- 30' Sealed Blok™ self-retracting lifeline that features a retrieval bracket and swivelling snap hook with impact indicator
 - New sealed design keeps the critical working components (brake, power spring, energy absorber) free of dirt, grease, water and chemicals
 - Built-in carrying handle makes transport and anchoring safe and easy, and provides a secondary "dropped objects protection" attachment point
 - Large pivoting anchorage handle stays in line with load for added security and allows use of a variety of connecting hardware
 - Anti-ratcheting brake stops falls within inches and limits arresting forces to 900 lbs. for added safety
 - Cast aluminum housing and heavy gauge steel end plates resist damage and provide corrosion resistance
 - Self-locking swivel hook with impact indicator makes connections easy, and provides a visual means of inspection
 - Certified to CSA standard Z259.2.2, Type 2 SRL
- Model No. SE5589**
Mfg. No. 3400850C



REBEL™ WEB SELF-RETRACTING LIFELINES

- Self-locking hooks
- Great value with superior features
- Compact and lightweight
- Swivel carabiner anchorage connection
- Certified to CSA standard Z259.2.2



Model No.	Mfg. No.	Length'	Harness Connection	Lifeline
TYPE 1				
SDP278	3100406	6	Snap Hook	Web
SDP279	3100407	6	Swivel Snap Hook	Web
SEB349	3100429	10	Swivel Snap Hook	Web
TYPE 2				
SEB350	3590502	20	Swivel Snap Hook	Web

MINILITE™ FALL LIMITERS

- Lightweight, compact design – only 2.5 lbs.
- Corrosion-resistant interior, frame and components
- Visual load indicator
- Quick-activating, high-strength stainless steel braking system
- Arrests free falls within inches
- Fits in the palm of your hand
- Provides the best overall value when compared with competitive units
- High-impact protective outer cover
- Prominent reflective labeling
- Available with a variety of integral anchorage connectors
- Snap hook harness connection
- Length: 11'
- Certified to CSA standard Z259.2.2, Type 1 SRL



Model No.	Mfg. No.	Anchorage Connection
SG987	FL11-3-Z7/11FT	Twist Lock Carabiner and Swivel Shackle
SG988	FL11-Z7/11FT	Not Included
SG989	FL11-1-Z7/11FT	Twist Lock Carabiner

REBEL™ SELF RETRACTING LIFELINE – LEADING EDGE

- Lifeline Material: Galvanized Cable
- Harness Connection: Snap Hook
- Anchorage Connection: Carabiner
- Certification(s): CSA Standard Z259.2.2
- Rugged and extremely lightweight thermoplastic housing
- Stackable housing design
- Built-in carrying handle
- Galvanized steel cable lifeline is abrasion resistant and extremely durable
- Internal energy absorption system
- Swiveling self-locking snap hook with impact indicator
- Reserve lifeline system
- Swiveling anchorage point
- Side lifeline exit with ergonomic handle
- High strength, corrosion resistant components
- Self-locking anchorage carabiner keeps the SRL securely attached to the anchorage device
- SE5695:** Designed for the abusive leading edge applications, incorporating over-sized cable and an external energy absorption system that helps maintain lifeline integrity over abrasive edges



Model No.	Mfg. No.	Length'	Thickness"
SE5695	3590541	20	7/32
SEE717	3590502	33	3/16
SEE718	3590552	50	3/16

MILLER® TURBOLITE™ & TWIN TURBO™ PERSONAL FALL LIMITERS

- First affordable alternative to shock-absorbing lanyards
- Compact and lightweight PFL, workers will no longer need to "switch-out" equipment to maintain a safe fall distance
- Extremely compact and lightweight 1.9 lbs. (0.86 kg)
- Unit attaches directly to the harness back D-ring for greater mobility and versatility
- Engineered webbing for greater abrasion resistance and long service life
- High-strength, impact-resistant nylon housing for maximum durability
- Built-in swivel prevents lifeline from twisting
- Rated for up to a 400 lbs. (181.4 kg) user
- Quick-activating, high-strength stainless steel braking system
- Twin-Turbo™ models feature a G2 connector and 2 legs for 100% tie off
- Certified to CSA standard Z259.2.2, Type 1 SRL



Model No.	Mfg. No.	Length'	Harness Connection	Anchorage Connection
TURBOLITE™				
SAR481	MFL-1-Z7/6FT	6	Steel Twist-Lock Carabiner	Locking Snap Hook
SAR482	MFL-3-Z7/6FT	6	None	Locking Snap Hook
SAR483	MFL-11-Z7/6FT	6	Aluminum Twist-Lock Carabiner	Aluminum Locking Snap Hook
SEJ629	MFL-12-Z7/6FT	6	Aluminum Twist-Lock Carabiner	Aluminum Locking Rebar Hook
SEJ633	MFL-1-Z7/9FT	9	Steel Twist-Lock Carabiner	Locking Snap Hook
SEJ634	MFL-5-Z7/9FT	9	None	Swivel Snap Hook
SEJ635	MFL-11-Z7/9FT	9	Aluminum Twist-Lock Carabiner	Aluminum Locking Snap Hook
SEJ636	MFL-12-Z7/9FT	9	Aluminum Twist-Lock Carabiner	Aluminum Locking Rebar Hook
TWIN TURBO™				
SEJ630*	MFLC-3-Z7/6FT	6	G2 Connector	Locking Snap Hooks
SEJ631*	MFLC-4-Z7/6FT	6	G2 Connector	Locking Rebar Hooks
SEJ632*	MFLC-12-Z7/6FT	6	G2 Connector	Aluminum Locking Rebar Hooks

* Also available in 9' length

Fall Protection

MILLER® SCORPION™ PERSONAL FALL LIMITERS

- Greater versatility through dual operation:
 - For use as a personal fall limiter or as a traditional retractable lifeline (utilizing a variety of anchorage connectors)
- Small, lightweight design: 2.9 lbs. (1.3 kg)
- Quick-activating, high-strength stainless steel braking system - arrests free falls within inches
- No annual factory recertification required
- Visual load indicator - indicates when the unit must be removed from service
- Variety of integral anchorage connectors available
- 400-lb. (181.4 kg) capacity models available upon request
- Locking snap hook harness connection
- Length: 9'
- Certified to CSA standard Z259.2.2, Type 1 SRL



Model No.	Mfg. No.	Anchorage Connection
SAK314	PFL-4-Z7/9FT	Carabiner and Swivel Shackle

BLACK RHINO™ SELF-RETRACTING LIFELINES

- Repairable; no annual factory recertification required
- Ideal for concrete construction, welding, steel erection and warehouse applications
- Quick-activating, high-strength stainless steel braking system
- Variety of integral anchorage connectors available
- Integral load indicator - indicates when the unit must be removed from service
- Extended service life - corrosion-resistant stainless steel and aluminum components
- Integral internal shock absorber - consistently reduces fall forces to 900 lbs./f (4 kN) or less for greater safety
- Length: 9'
- Certified to CSA standard Z259.2.2, Type 1 SRL



Model No.	Mfg. No.	Harness Connection	Anchorage Connection
SAK313	CFL-5-Z7/9FT	Locking Swivel Snap Hook	Locking Swivel Rebar Hook
SEJ641	CFL-4-Z7/9FT	Locking Swivel Snap Hook	Swivel and Twist Lock Carabiner

DURALITE III SELF-RETRACTING LIFELINES

- This lightweight unit, weighing 2.4 lbs. (1.1 kg), is a favourite of workers using a telescopic pole or a first-man-up system
- One of the few CSA Type 1 units on the market that is serviceable, reducing cost of ownership
- Superior braking system - Unit will sense the worker has fallen and lock up only when required; the unit will not lock up when the worker is travelling to or away from the anchor
- Dyneema®/polyester webbing is up to 15 times stronger than quality steel and up to 40% stronger than aramid fibres, both on weight-for-weight basis
- Load indicator built into snap hook reveals when fall has occurred allowing the worker to quickly see if the unit requires servicing
- Swiveling anchor prevents the webbing from twisting and tangling
- Locking snap hook harness connection
- Carabiner sold separately
- Certified to CSA standard Z259.2.2



Model No.	Mfg. No.	Length'	Lifeline	CSA Type
SAO680	FP1/303W	10	3/4" (20 mm) Webbing	Type 1
SAP408	FP1/304W	12	3/4" (20 mm) Webbing w/Shock Absorber	Type 2

SELF-RETRACTING LIFELINES

- Corrosion-resistant alloy housing
- Stainless steel cables, ideal for the food industry and environments involving chemicals
- Load indicator triggers to show the unit has been subjected to a severe force
- High corrosion resistance, high strength and relatively low weight
- Lifeline retracts under light tension
- Easy to use and install
- 3/16" (5 mm) stainless cable with swivel load-indicating snap hook
- Snap hook harness connection
- Length: 50'
- Certified to CSA standard Z259.2.2, type 1 SRL

Model No. SAO556
Mfg. No. FP2/3155



MIGHTEVAC™ SELF-RETRACTING LIFELINES

- Combines the MightyLite self-retracting lifeline series with a quick-activating retrieval mechanism for emergency evacuation
- 20% lighter than competitive models
- Provides quick and easy rescue with a 4:1 mechanical advantage (average speed of 25 feet per minute)
- Durable, field-tested construction
- Corrosion-resistant stainless steel/aluminum components
- Convenient, heavy-duty carrying handle
- Galvanized wire rope lifeline
- Locking snap hook harness connection and carabiner anchorage connection
- Also available with stainless steel wire rope and Kevlar® rope upon request
- 310 lbs. weight capacity
- Certified to CSA standard Z259.2.2, Type 3 RSRL



MIGHTYLITE™ SELF-RETRACTING LIFELINES

Perfect solution for an array of construction, industrial, warehouse, utility, telecommunications, agriculture, mining and confined space applications.

- Ideal for hard-to-mount locations
- Corrosion-resistant stainless steel and aluminum components extend service life
- Carabiner and tagline included
- Locking snap hook harness connection and carabiner anchorage connection
- Length: 20'
- Rated to 310 lbs. (140.6 kg) capacity
- Certified to CSA standard Z259.2.2, Type 2 SRL



Model No.	Mfg. No.	Lifeline
SD001	RL20P-Z7/20FT	1" Polyester Webbing
SD002	RL20G-Z7/20FT	3/16" Galvanised Cable
SD003	RL20SS-Z7/20FT	3/16" Stainless Steel Cable

Model No.	Mfg. No.	Length'
W/O MOUNTING BRACKET		
SAH519	MR50G-Z7/50FT	50
SAH520	MR100G-Z7/100FT	100
SAH521	MR130G-Z7/130FT	130
W/MOUNTING BRACKET		
SAH522	MR50GB-Z7/50FT	50
SAH523	MR100GB-Z7/100FT	100
SAH524	MR130GB-Z7/130FT	130

FALCON™ SELF-RETRACTING LIFELINES

Pound for pound the strongest, most durable retractable lifeline available.

- Corrosion-resistant stainless steel and aluminum internal components
- Lightest composite unit on the market
- Smooth, quiet operation; engineered spring retraction tension designed not to pull or drag on a worker to improve productivity and reduce fatigue
- Built-in, ergonomically-designed molded handle on the 50' unit provides support and leverage
- Dual swivels (unit top and snap hook) included on all models to prevent lifeline from twisting
- Improved load indicator on the snap hook identifies when the unit needs to be removed from service
- Maximum Working Load: 310 lbs. (148 kg)
- Maximum Arresting Force: <900 lbs/f (4 kN)
- Swivel snap hook harness connection and swivel carabiner anchorage connection
- Certified to CSA standard Z259.2.2, Type 2 SRL

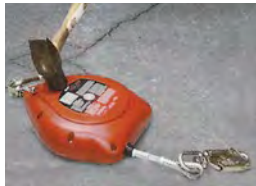


SAK316

LIFETIME HOUSING GUARANTEE*

Nearly indestructible, high impact-resistant nylon housing withstands the harsh rigors for the toughest applications.

* When used under typical working conditions



Honeywell MILLER 

Model No.	Mfg. No.	Length'
SAK316	MP20G-Z7/20FT	20
SAK317	MP50G-Z7/50FT	50

LATCHWAYS® STANDARD SELF-RETRACTING LANYARD

- Designed for use in a number of different environments, enabling an unhindered, hands-free fall protection solution
- Completely field-serviceable
- Frictionless Constant Force® technology braking mechanism
- Impact-resistant toughened case
- 100% Full Contact™ locking mechanism
- Harness Connection: Snap Hook



SGD366

MSA 

Model No.	Mfg. No.	Lifeline	Anchorage Connection
SGD366	62209-00US	30' Stainless Steel Cable	Carabiner
SGD367	62215-00US	50' Stainless Steel Cable	Carabiner
SGC213	62409-00US	30' Galvanized Cable	Snap Hook
SGD368	62415-00US	50' Galvanized Cable	Carabiner

V-TEC™ PERSONAL FALL LIMITER

- Compact and lightweight
- New design eliminates the need for an external energy-absorber outside of the housing
- High-impact polycarbonate transparent housing allows for easy visual inspection of internal components
- 360° fully rotating attachment point for complete flexibility
- Requires zero recalibration or adjustment
- Stainless steel components
- Certified to CSA standard Z259.2.2



SFU591

MSA 

Model No.	Mfg. No.	Lifeline	Harness Connection	Anchorage Connection
SGC214	63011-00B	6' Web	Carabiner	Snap Hook
SGC215	63111-00A	6' Web	Twin-Link Connector	Scaffold Hook
SGD369	63011-00A	6' Web	Carabiner	Scaffold Hook
SFU591	63013-00E	10' Web	Carabiner	Snap Hook

SGC215

V-SHOCK™ MINI PERSONAL FALL LIMITER

- A rugged overmold housing provides unsurpassed durability in abusive environments
- A swivel eyelet provides better worker mobility and versatility by preventing the tangling of the lifeline and not impeding worker movement
- Very lightweight; less weight on the back reduces fatigue and increases productivity
- The radial energy absorber is protected and sealed off from the outside environment which extends the life cycle of the unit
- Certified to CSA Z259.2.2
- Lifeline Length: 6'
- Lifeline Material: Polyester



SGI031

SGI036

MSA 

Model No.	Mfg. No.	No. of SRLs	Harness Connection	Anchorage Connection
SGI031	64011-00ACA	1	Carabiner	Scaffold Hook
SGI032	64011-00BCA	1	Carabiner	Snap Hook
SGI035	64111-00ACA	2	Twin-Link Connector	Scaffold Hook
SGI036	64111-00BCA	2	Twin-Link Connector	Snap Hook

WORKMAN™ SELF RETRACTING LIFELINES

- Lightweight design
- Durable thermoplastic housing
- Impact-absorbing bumpers for added durability
- Integral ergonomic carrying handle for easy transport and installation
- Swivel snap hook with load indicator greatly limits twisting of cable and alerts users when the device has been involved in a fall
- Certified to CSA standard Z259.2.2, Type 2 SRL



SDL521

MSA 

Model No.	Mfg. No.	Lifeline
SDL521	10119507	30' Galvanized Cable
SDL522	10120724	30' Stainless Steel Cable
SDL523	10121834	50' Galvanized Cable
SDL524	10121778	50' Stainless Steel Cable



Fall Protection



3M™ DBI-SALA®
Fall Protection Full Line
Catalogue | 2021/2022
Harnessing safety through science.

Self-Retracting Lifelines

3M™ DBI-SALA® Nano-Lok™



Arc Flash Self-Retracting Lifelines

	Lifeline hook										Anchorage type			Canada Part #
	Steel Snap Hook	Steel Swiveling Snap Hook	Steel Rebar Hook	Steel Rebar Look Hook	Aluminum Captive Carabiner	Aluminum Rebar Hook	Aluminum Rebar Lock Hook	Dielectric Web Loop	11" Tie-Back	Single-Leg Interface	Twin-Leg Interface	Steel Carabiner	Web Leg w/ Alum. Snap Hook	
8' Single-leg	■													3101541
		■												3101542
			■											3101543
				■										3101544
					■									3101545
						■								3101546
							■							3101547
8' Twin-leg													■	3101548
	■													3101549
		■												3101550
			■											3101551
				■										3101552
					■									3101553
						■								3101554
							■							3101555
								■						3101579

Designed specifically for utility applications.

- 8' (2.4 m) working length.
- With Nomex®/Kevlar® fibre web lifeline and reinforced edges for superior wear resistance and durability.
- Features an arc flash industry logo to easily identify the product application.
- Arc flash compliant, tested to 40 cal/cm². Meets ASTM F887.
- Meets or exceeds industry standards.



3M™ DBI-SALA® Nano-Lok™

for Hot Work Use Self-Retracting Lifelines



	Lifeline hook										Anchorage type			Canada Part #
	Steel Snap Hook	Steel Swiveling Snap Hook	Steel Rebar Hook	Steel Rebar Look Hook	Aluminum Captive Carabiner	Aluminum Rebar Hook	Comfort Grip Rebar Hook	Aluminum Rebar Lock Hook	9" Tie-Back	Single-Leg Interface	Twin-Leg Interface	Steel Carabiner		
6' Single-leg	■												3101506	
		■											3101507	
			■										3101508	
				■									3101509	
					■								3101510	
						■							3101511	
							■						3101677	
								■					3101512	
									■				3101513	
	6' Twin-leg												■	3101514
■													3101516	
		■											3101517	
			■										3101518	
				■									3101519	
					■								3101520	

This unique SRL was tested to 8 calories, ensuring durability in applications like welding, grinding and torching.

It is reinforced with Kevlar® fibre to withstand sparks, weld splatter and other high heat exposure.

- 6' (1.8 m) working length
- Universal hot work icon to quickly and easily identify hot work products.
- Equipped with RFID.
- Meets or exceeds industry standards.



3M™ DBI-SALA® Nano-Lok™ edge Self-Retracting Lifeline

The Nano-Lok™ edge SRL is specifically designed for foot level tie-off and sharp edge applications. It uses an innovative combination of lifeline material, energy absorption, and its harness connection to reduce forces on both the wearer and the edge. This technology allows Nano-Lok™ edge to meet the most stringent safety standards. It's available in single and twin-leg units, and it's orange so you'll know it's the right gear for the job.

1 Easy-to-install connector

Providing 360 degrees of rotation, the direct-to-harness connection provides seamless integration of the energy absorber and leaves the D-ring open for rescue or other equipment.

2 Impact-resistant housing

Lightweight thermoplastic housing provides maximum durability.

3 Global sharp edge icon

Our universal icon makes identification of sharp edge product quick and easy.

4 Tough and flexible galvanized cable lifeline

The 8' (2.4 m) of 3/16" (5 mm) cable provides maximum range of motion, durability, and cut resistance.

5 Integrated, backpack-style energy absorber

The energy absorber and connector work together to limit forces on both the worker and the impacted edge. Backpack design stays tight to the harness and evenly disperses the unit's weight.



Model shown 3500232

Honeywell



Canadian Fall Protection Catalogue 1.0

Limitless Possibilities. Ask the Expert.

Self-Retracting Lifelines (SRL)/ Personal Fall Limiters (PFL)



Miller TurboLite™ Personal Fall Limiters

The cost-effective and competitive pricing of the Miller TurboLite Personal Fall Limiters will make shock-absorbing lanyards obsolete on the job site. Workers will no longer need to “switch-out” equipment to maintain a safe fall distance.

- First affordable alternative to shock-absorbing lanyards
- Extremely compact and lightweight
- Available in 6-ft. (1.8 m) and 9-ft. (2.7 m) working lengths
- Unit attaches directly to the harness back D-ring for greater mobility and versatility
- Engineered webbing for greater abrasion resistance and longer service life
- High-strength, impact-resistant nylon housing for maximum durability
- Built-in swivel prevents lifeline from twisting
- Rated for up to a 400-lb. (181.4 kg) worker
- No annual factory recertification required



MFL-1-Z7/9FT



MFL-1-Z7/6FT



Steel Carabiner



Steel Locking Swivel Snap Hook



D-Ring Swivel Hook



Steel Locking Rebar Hook

SKU	Unit Connector	Lanyard End Connector	Weight
6-ft. Models			
MFL-1-Z7/6FT	Steel Carabiner	Steel Locking Snap Hook	2.5 lbs. (1.1 kg)
MFL-2-Z7/6FT	Steel Carabiner	Steel Locking Rebar Hook	3.4 lbs. (1.5 kg)
MFL-3-Z7/6FT	No unit connector	Steel Locking Snap Hook	2.0 lbs. (0.9 kg)
MFL-4-Z7/6FT	No unit connector	Steel Locking Rebar Hook	2.9 lbs. (1.3 kg)
MFL-5-Z7/6FT	No unit connector	Steel Locking Swivel Snap Hook	2.1 lbs. (1.0 kg)
MFL-6-Z7/6FT	No unit connector	Steel Locking Swivel Rebar Hook	2.7 lbs. (1.2 kg)
MFL-7/6FT	D-Ring Swivel Hook	Steel Locking Snap Hook	2.3 lbs. (1.0 kg)
MFL-8/6FT	D-Ring Swivel Hook	Steel Locking Rebar Hook	3.0 lbs. (1.4 kg)
MFL-9-Z7/6FT	Steel Locking Snap Hook	Steel Locking Snap Hook	2.7 lbs. (1.2 kg)
MFL-10-Z7/6FT	Steel Locking Snap Hook	Steel Locking Rebar Hook	3.6 lbs. (1.6 kg)
MFL-11-Z7/6FT	Aluminum Carabiner	Aluminum Locking Snap Hook	1.9 lbs. (0.86 kg)
MFL-12-Z7/6FT	Aluminum Carabiner	Aluminum Locking Rebar Hook	2.6 lbs. (1.2 kg)
MFL-14-Z7/6FT	Aluminum Locking Snap Hook	Aluminum Locking Snap Hook	2.5 lbs. (1.1 kg)
MFL-15-Z7/6FT	Aluminum Locking Snap Hook	Aluminum Locking Rebar Hook	3.3 lbs. (1.5 kg)
MFL-16-Z7/6FT	No unit connector	Aluminum Locking Snap Hook	1.9 lbs. (0.86 kg)
MFL-17-Z7/6FT	No unit connector	Aluminum Locking Rebar Hook	2.8 lbs. (1.3 kg)
9-ft. Models			
MFL-1-Z7/9FT	Steel Carabiner	Steel Locking Snap Hook	2.9 lbs. (1.3 kg)
MFL-3-Z7/9FT	No unit connector	Steel Locking Snap Hook	2.4 lbs. (1.1 kg)
MFL-5-Z7/9FT	No unit connector	Steel Locking Swivel Snap Hook	2.6 lbs. (1.2 kg)
MFL-9-Z7/9FT	Steel Locking Snap Hook	Steel Locking Snap Hook	3.1 lbs. (1.4 kg)
MFL-11-Z7/9FT	Aluminum Carabiner	Aluminum Locking Snap Hook	2.5 lbs. (1.1 kg)
MFL-12-Z7/9FT	Aluminum Carabiner	Aluminum Locking Rebar Hook	3.4 lbs. (1.5 kg)
MFL-14-Z7/9FT	Aluminum Locking Snap Hook	Aluminum Locking Snap Hook	2.8 lbs. (1.3 kg)
MFL-15-Z7/9FT	Aluminum Locking Snap Hook	Aluminum Locking Rebar Hook	3.6 lbs. (1.6 kg)
MFL-16-Z7/9FT	No unit connector	Aluminum Locking Snap Hook	2.3 lbs. (1.0 kg)
MFL-17-Z7/9FT	No unit connector	Aluminum Locking Rebar Hook	3.1 lbs. (1.4 kg)
Note: Locking snap hook – 3/4-in. (19 mm) gate opening. Locking rebar hook – 2-1/2-in. (63 mm) gate opening. All connectors include 3,600-lb. gate-strength			



Aluminum Carabiner



Steel Locking Snap Hook



Without Unit Connector



Aluminum Locking Snap Hook



Aluminum Rebar Hook



Steel Locking Swivel Rebar Hook

Miller Turbo T-BAK™ Personal Fall Limiters

The first and only retractable designed to tie-back anywhere along the lifeline.

- All-in-one, self-retracting lifeline/anchorage connector design reduces equipment required on the job site
- 7.5-ft. (2.3 m) Working Length
- Includes Miller 5K® Locking Snap Hook designed specifically for tie-back use
- Rated for up to a 400-lb. (181.4 kg) user
- Cost-effective alternative to tie-back, shock-absorbing lanyards
- Designed for anchoring below a user's harness back D-ring for greater safety
- Integrated shock absorber especially designed for tie-back applications with load indicator device
- Meets requirements for ANSI Z359.14 that states only 24-inches (.61m) or less of lifeline extends out of the housing when the unit is fully retracted

SKU	Description and Unit Connector	Weight
Miller Turbo T-BAK™ Personal Fall Limiter		
MFLT-1/7.5FT	Turbo T-BAK without unit connector	2.6 lbs. (1.2 kg)
MFLT-2/7.5FT	Turbo T-BAK with steel carabiner	3.2 lbs. (1.5 kg)
MFLT-3/7.5FT	Turbo T-BAK with lightweight, aluminum carabiner	2.8 lbs. (1.3 kg)
MFLT-5/7.5FT	Turbo T-BAK with steel locking snap hook with 3/4-in. gate opening	3.3 lbs. (1.5 kg)
Miller Twin Turbo T-BAK™ Fall Protection System		
MFLTC-1/7.5FT	Twin Turbo G2 Connector with two (2) MFLT-1/7.5FT Turbo T-BAK units	5.7 lbs. (2.6 kg)
MFLTB-1/7.5FT	Twin Turbo D-ring Connector with two (2) MFLT-1/7.5FT Turbo T-BAK units	6.1 lbs. (2.8 kg)

Note: All connectors include 3,600-lb. gate-strength



MFLT-1/7.5FT

Miller Twin Turbo™ Fall Protection System with G2 Connector

New patent-pending Miller Twin Turbo™ G2 Connector easily adapts two (2) lightweight Miller TurboLite™ Personal Fall Limiters for continuous 100% tie-off fall protection.

- Better alternative to double-leg lanyards – Reduces fall clearance requirements for use in more applications
- Ultimate Mobility – PFLs swivel independently to prevent webbing from twisting and binding in the unit
- Lightest-weight Twin Connector on the market – Increases productivity by reducing worker fatigue
- Superior durability – Corrosion resistant aluminum connector and high-impact nylon result in a longer product life
- Superior safety – Webbing Retainer Clip rotates freely to prevent unintentional opening of carabiner gate
- D-Pad Clip - Maintains harness adjustment while working by keeping the harness webbing and D-Pad in place
- Connects to harness webbing below D-ring – Frees harness D-ring for rescue and connection to an overhead SRL
- Webbing Retainer Clip accommodates thicker webbing designs for more versatility and easy insertion of the webbing



MFLC/

SKU	Unit Connector	Lanyard End Connector	Weight
6-ft. Systems			
MFLC-3-Z7/6FT	Twin Turbo G2 Connector	Steel Locking Snap Hooks	4.6 lbs. (2.1 kg)
MFLC-4-Z7/6FT	Twin Turbo G2 Connector	Steel Locking Rebar Hooks	6.6 lbs. (2.9 kg)
MFLC-11-Z7/6FT	Twin Turbo G2 Connector	Aluminum Locking Snap Hooks	4.2 lbs. (1.9 kg)
MFLC-12-Z7/6FT	Twin Turbo G2 Connector	Aluminum Locking Rebar Hooks	5.8 lbs. (2.6 kg)
9-ft. Systems			
MFLC-3-Z7/9FT	Twin Turbo G2 Connector	Steel Locking Snap Hooks	5.2 lbs. (2.4 kg)
MFLC-11-Z7/9FT	Twin Turbo G2 Connector	Aluminum Locking Snap Hooks	4.9 lbs. (2.2 kg)
MFLC-12-Z7/9FT	Twin Turbo G2 Connector	Aluminum Locking Rebar Hooks	6.6 lbs. (2.9 kg)
SKU	Description	Weight	
Twin Turbo G2 Connector and Components			
MFLC/	Twin Turbo G2 Connector Kit – includes MFLC-1/, MFLC-2/, and MFLC-3/	0.37 lbs. (0.17 kg)	
MFLC-1/	Aluminum Carabiner	0.29 lbs. (0.13 kg)	
MFLC-2/	G2 Webbing Retainer Clip	0.04 lbs. (0.02 kg)	
MFLC-3/	G2 D-Pad Connector Clip	0.04 lbs. (0.02 kg)	

Note: All connectors include 3,600-lb. gate-strength



MFLC-12-Z7/9FT

Miller Twin Turbo™ Fall Protection Systems with D-Ring Connector

The new patent-pending Miller Twin Turbo D-Ring Connector easily adapts two (2) lightweight Miller TurboLite Personal Fall Limiters (PFLs) for *continuous 100% tie-off fall protection*.

- Replacement for double-legged shock-absorbing lanyards
- Innovative design that easily connects to the back D-ring of most fall protection harnesses with non-coated metallic back D-rings
- Increases worker productivity and versatility with freedom of movement - less restrictive than other units on the market
- Permits TurboLite PFLs to swivel in multiple directions for greater mobility; the swivel action prevents webbing from twisting and binding inside the unit
- An effective solution when working with low fall clearance
- Easy-to-use and assemble/disassemble
- Adapts to most Miller TurboLite PFL models



Watch Video

MFLB/



MFLB-4-Z7/6FT



SKU	Unit Connector	Lanyard End Connector	Weight
6-ft. Systems			
MFLB-3-Z7/6FT	Twin Turbo D-Ring Connector	Steel Locking Snap Hooks	4.9 lb. (2.2 kg)
MFLB-4-Z7/6FT	Twin Turbo D-Ring Connector	Steel Locking rebar Hooks	6.7 lb. (3.0 kg)
MFLB-11-Z7/6FT	Twin Turbo D-Ring Connector	Aluminum Locking Snap Hooks	4.2 lb. (1.9 kg)
MFLB-12-Z7/6FT	Twin Turbo D-Ring Connector	Aluminum Locking Rebar Hooks	5.6 lb. (2.5 kg)
9-ft. Systems			
MFLB-3-Z7/9FT	Twin Turbo D-Ring Connector	Steel Locking Snap Hooks	5.6 lb. (2.5 kg)
MFLB-11-Z7/9FT	Twin Turbo D-Ring Connector	Aluminum Locking Snap Hooks	5.3 lb. (2.4 kg)
MFLB-12-Z7/9FT	Twin Turbo D-Ring Connector	Aluminum Locking Rebar Hooks	7.0 lb. (3.2kg)
Twin Turbo D-Ring Connector and Components			
MFLB/	Twin Turbo System D-Ring Connector	-	12.7 oz. (360 g)
MFLB-PARTS/	D-Ring Connector Parts Kit; Slide Lock Bolt (1), PFL Spacer (2), PFL Retainer Pin (2)	-	-

Note: Locking snap hook – 3/4-in. (19 mm) gate opening. Locking rebar hook – 2-1/2-in. (64 mm) gate opening. All connectors include 3,600-lb. gate-strength

Miller Scorpion™ Personal Fall Limiters

- Greater versatility through dual operation:
 - Attach directly to the harness D-ring for use as a personal fall limiter or,
 - Use as a traditional retractable lifeline
- Quick-activating, high-strength stainless steel braking system
- 9-ft. (2.7 m) of working capacity
- Small, lightweight design
- Variety of integral anchorage connectors available
- No annual factory recertification required
- Rated for up to a 310-lb. (140.6 kg) user
- 400-lbs. (181.4 kg) capacity models available upon request
- Visual load indicator indicates when the unit must be removed from service



PFL-4-Z7/9FT

SKU	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 Carabiner	Steel Locking Snap Hook	3.8 lbs. (1.7 kg)
PFL-3-Z7/9FT	Stainless Steel Swivel Shackle	Steel Locking snap hook	3.1 lbs. (1.4 kg)
PFL-4-Z7/9FT	Steel Carabiner & Swivel Shackle	Steel Locking Snap Hook	4.0 lbs. (1.8 kg)

SKU, CONTINUED	Unit Connector	Lanyard End Connector	Weight
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 & Swivel Shackle	Steel Locking Snap Hook	4.7 lbs. (2.1 kg)
PFL-7-Z7/9FT	Steel Locking Snap Hook & Swivel Shackle	Steel Locking Snap Hook	4.1 lbs. (1.9 kg)
PFL-8/9FT	Captive Eye Carabiner	Steel Locking Snap Hook	3.5 lbs. (1.6 kg)
PFL-9-Z7/9FT	Steel Carabiner & 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 & Swivel Shackle	Steel Locking Rebar Hook	4.4 lbs. (2.0 kg)
PFL-12-Z7/9FT	Steel Carabiner & 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 & 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	3.3 lbs. (1.5 kg)
PFL-16-Z7/9FT	Steel Carabiner	Steel Locking Swivel Snap Hook	3.7 lbs. (1.7 kg)
PFL-17/9FT	No unit connector	Web loop for carabiner	2.3 lbs. (1.0 kg)
PFL-18-Z7/9FT	Aluminum Carabiner & Swivel Shackle	Aluminum Locking Snap Hook	3.5 lbs. (1.6 kg)
PFL-19-Z7/9FT	Aluminum Locking Rebar Hook & Swivel Shackle	Aluminum Locking Snap Hook	4.0 lbs. (1.8 kg)
PFL-20-Z7/9FT	Aluminum Locking Snap Hook & Swivel Shackle	Aluminum Locking Snap Hook	3.7 lbs. (1.7 kg)
PFL-21-Z7/9FT	Aluminum Locking Snap Hook & Swivel Shackle	Aluminum Locking Rebar Hook	4.1 lbs. (1.9 kg)

Note: Locking Snap Hook – 3/4-in. (19 mm) gate opening Locking Rebar Hook – 2-1/2-in. (64 mm) gate opening. All connectors include 3,600-lb. gate-strength

Miller Black Rhino™ Self-Retracting Lifelines

Miller Black Rhino Self-Retracting Lifelines are designed with stainless steel wire rope to endure the daily rigors of harsh environments. Ideal for concrete construction, welding, steel erection, food processing and warehouse applications.

- Quick-activating, high-strength stainless steel braking system – arrests free falls, providing a quick, safe rescue
- Variety of integral anchorage connectors available
- Rated for up to a 310-lb. (140.6 kg) worker
- Integral load indicator – indicates when the unit must be removed from service and returned for repair
- Extended service life – corrosion-resistant stainless steel and aluminum components
- Integral internal shock absorber – consistently reduces fall forces

SKU	Unit Connector	Lanyard End Connector	Weight
CFL-1-Z7/9FT	No Unit Connector	Steel Locking Swivel Snap Hook with load indicator	4.3 lbs. (1.9 kg)
CFL-2-Z7/9FT	Steel Twist-Lock Carabiner	Steel Locking Swivel Snap Hook with load indicator	4.8 lbs. (2.2 kg)
CFL-3-Z7/9FT	Stainless Steel Swivel	Steel Locking Swivel Snap Hook with load indicator	4.5 lbs. (2.0 kg)
CFL-4-Z7/9FT	Stainless Steel Swivel & Steel Twist-Lock Carabiner	Steel Locking Swivel Snap Hook with load indicator	5.0 lbs. (2.3 kg)
CFL-5-Z7/9FT	Stainless Steel Swivel & Steel Locking Rebar Hook	Steel Locking Swivel Snap Hook with load indicator	5.7 lbs. (2.6 kg)
CFL-6-Z7/9FT	Stainless Steel Swivel & Steel Twist-Lock Carabiner	Steel Locking Rebar Hook	5.15 lbs. (2.35 kg)

Note: Locking Snap Hook – 3/4-in. (19 mm) gate opening; Locking Rebar Hook – 2-1/2-in. (64 mm) gate opening. All connectors include 3,600-lb. gate-strength



CFL-1-Z7/9FT

MSA V-SERIES™ Fall Protection Equipment



WE KNOW WHAT'S AT STAKE.

Connecting Devices: Self-Retracting Devices

V-TEC™ Mini Personal Fall Limiters (PFLs)

- Compact and lightweight
- Fall arrest and restraint for users 130 to 400 lbs. (60 to 181 kg) including tools
- Highly durable polycarbonate clear casing allows for easy visual inspection of critical internal components
- Withstands temperatures ranging from -40° to +130°F (-40° to +54°C)
- Requires zero recalibration or adjustment
- Energy absorber is completely sealed from external contaminants
- Fully rotating attachment point for complete flexibility—both 360° and 180°
- Components manufactured from high-grade stainless steel and engineered plastics
- May be used for aerial lifts
- Tested to these relevant standards: ANSI Z359.14, Class B; OSHA 1910.66; OSHA 1926.502; CSA Z259.2.2-98; EN360: 2002



PART NO.	Type			Line Length	Anchorage Connection	Harness Connection	Standards		
	Single-leg	Twin-Leg	Tie-Back				ANSI	OSHA	CSA
63011-00A	■			6 ft. (1.8 m)	AL36CL	Steel carabiner	■	■	
63011-00B	■			6 ft. (1.8 m)	36C	Steel carabiner	■	■	
63011-00E	■			6 ft. (1.8 m)	36CS	Steel carabiner	■	■	
63011-00F	■			6 ft. (1.8 m)	36CL	Steel carabiner	■	■	
63011-00ACA	■			6 ft. (1.8 m)	AL36CL	Steel carabiner			■
63011-00BCA	■			6 ft. (1.8 m)	36C	Steel carabiner			■
63011-00ECA	■			6 ft. (1.8 m)	36CS	Steel carabiner			■
63011-00FCA	■			6 ft. (1.8 m)	36CL	Steel carabiner			■
63111-00A		■		6 ft. (1.8 m)	AL36CL (2)	Twin-link connector	■	■	
63111-00B		■		6 ft. (1.8 m)	36C (2)	Twin-link connector	■	■	
63111-00E		■		6 ft. (1.8 m)	36CS (2)	Twin-link connector	■	■	
63111-00F		■		6 ft. (1.8 m)	36CL (2)	Twin-link connector	■	■	
63111-00ACA		■		6 ft. (1.8 m)	AL36CL (2)	Twin-link connector			■
63111-00BCA		■		6 ft. (1.8 m)	36C (2)	Twin-link connector			■
63111-00ECA		■		6 ft. (1.8 m)	36CS (2)	Twin-link connector			■
63111-00FCA		■		6 ft. (1.8 m)	36CL (2)	Twin-link connector			■
63041-00A			■	9 ft. (2.7 m)	FP5K	Steel carabiner		■	
63141-00A			■	9 ft. (2.7 m)	FP5K (2)	Twin-link connector		■	
Twin-Link Connector									
63900-04	Twin-link connector for Mini PFL								

Connecting Devices: Self-Retracting Devices

V-TEC 10 ft. Personal Fall Limiters (PFLs)

The world's first self-retracting lifeline with multiple spring radial energy-absorbing technology

- Integral energy absorber
- Requires zero recalibration or adjustment
- Energy absorber is completely sealed from external contaminants

Free range of motion

- Fully rotating attachment point for complete flexibility—both 360° and 180°

Precision engineering

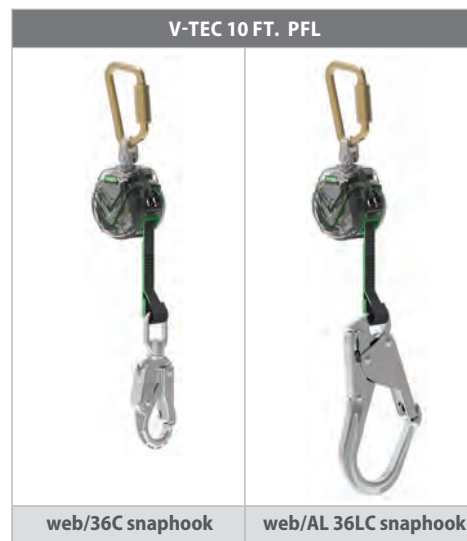
- Structurally reinforced pawl mechanism

Highly durable

- Polycarbonate case houses the PFL; transparency allows for easy visual inspection of internal components

Superior materials

- Components manufactured from high-grade stainless steel and engineered plastics



PART NO.	Type		Length	Lifeline Connection	PFL Connection	Standards	
	Web	Cable				ANSI Z359.14	CSA Z259.2.2
63013-00A	■		10 ft. (3 m)	AL36CL	Steel carabiner	■	■
63013-00C	■		10 ft. (3 m)	Aluminum swivel carabiner	Steel carabiner	■	■
63013-00E	■		10 ft. (3 m)	36CS	Steel carabiner	■	■
63013-00F	■		10 ft. (3 m)	36CL	Steel carabiner	■	■
63203-00A		■	10 ft. (3 m)	36CS	Steel carabiner	■	
63203-00B		■	10 ft. (3 m)	36CL	Steel carabiner	■	
63203-00ACA		■	10 ft. (3 m)	36CS	Steel carabiner		■
63203-00BCA		■	10 ft. (3 m)	36CL	Steel carabiner		■

V-TEC Self-Retracting Lanyards (SRLs)

With premium components and innovative engineering, the V-TEC SRL offers controlled cable retraction—preventing excessive lifeline retraction speed and protecting internal parts from damage.

- Clear outer casing for easy inspection
- Carry handle included
- Spring radial energy-absorbing technology requires zero calibration or adjustment
- Stainless steel/engineered plastics
- Retraction dampening features controls the cable speed to <math><3\text{m/s}</math>
- Completely field serviceable

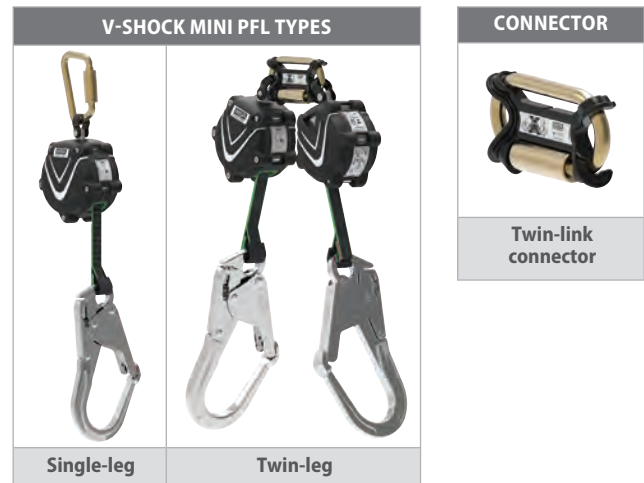
PART NO.	Description
63206-00A	V-TEC Standard Cable SRL, 20 ft. (6 m), galvanized cable, ANSI
63306-00A	V-TEC Standard Cable SRL, 20 ft. (6 m), stainless steel cable, ANSI
63206-00ACA	V-TEC Standard Cable SRL, 20 ft. (6 m), galvanized cable, CSA
63306-00ACA	V-TEC Standard Cable SRL, 20 ft. (6 m), stainless steel cable, CSA
63210-00A	V-TEC Standard Cable SRL, 30 ft. (10m) galvanized cable, ANSI
63215-00A	V-TEC Standard Cable SRL, 50 ft. (15m), galvanized cable, ANSI
63310-00A	V-TEC Standard Cable SRL, 30 ft. (10 m), stainless steel cable, ANSI
63310-00ACA	V-TEC Standard Cable SRL, 30 ft. (10 m), stainless steel cable, CSA
63315-00ACA	V-TEC Standard Cable SRL, 50 ft. (15m) stainless steel cable, CSA
63315-00A	V-TEC Standard Cable SRL, 50 ft. (15m), stainless steel cable, ANSI



Connecting Devices: Self-Retracting Devices

V-SHOCK™ Mini Personal Fall Limiters (PFLs)

- **Ruggedized**—A rugged overmold housing provides unsurpassed durability in abusive environments and cuts down the replacement cycle of units from one project to the next, ultimately saving you money.
- **Versatility**—A swivel eyelet provides better worker mobility and versatility by preventing the tangling of the lifeline and not impeding worker movement.
- **Lightweight**—Weighs just 2.0 lbs. (0.9 kg). Less weight on the back reduces fatigue and increases productivity.
- **No External Energy Absorber**—The radial energy absorber is protected and sealed off from the outside environment which extends the life cycle of the unit.



PART NO.	Type			Line Length	Anchorage Connection	Harness Connection	Standards		
	Single-leg	Twin-leg	Tie-back				ANSI	CSA	OSHA
64011-00A	■			6 ft. (1.8 m)	AL36CL	Steel carabiner	■		■
64011-00ACA	■			6 ft. (1.8 m)	AL36CL	Steel carabiner		■	■
64011-00B	■			6 ft. (1.8 m)	36C	Steel carabiner	■		■
64011-00BCA	■			6 ft. (1.8 m)	36C	Steel carabiner		■	■
64011-00C	■			6 ft. (1.8 m)	Aluminum Swivel Carabiner	Steel carabiner	■		■
64011-00CCA	■			6 ft. (1.8 m)	Aluminum Swivel Carabiner	Steel carabiner		■	■
64011-00F	■			6 ft. (1.8 m)	36CL	Steel carabiner	■		■
64011-00FCA	■			6 ft. (1.8 m)	36CL	Steel carabiner		■	■
64111-00A		■		6 ft. (1.8 m)	AL36CL (2)	Twin-Link Connector	■		■
64111-00ACA		■		6 ft. (1.8 m)	AL36CL (2)	Twin-Link Connector		■	■
64111-00B		■		6 ft. (1.8 m)	36C (2)	Twin-Link Connector	■		■
64111-00BCA		■		6 ft. (1.8 m)	36C (2)	Twin-Link Connector		■	■
64111-00C		■		6 ft. (1.8 m)	Aluminum Swivel Carabiner (2)	Twin-Link Connector	■		■
64111-00CCA		■		6 ft. (1.8 m)	Aluminum Swivel Carabiner (2)	Twin-Link Connector		■	■
64111-00F		■		6 ft. (1.8 m)	36CL (2)	Twin-Link Connector	■		■
64111-00FCA		■		6 ft. (1.8 m)	36CL (2)	Twin-Link Connector		■	■
64041-00A	■		■	9 ft. (2.7 m)	FP5K	Steel carabiner			■
64141-00A		■	■	9 ft. (2.7 m)	FP5K	Steel carabiner			■

V-SHOCK Mini Twin-Link Connector	
PART NO.	Description
64900-04	V-SHOCK Twin-Link Connector

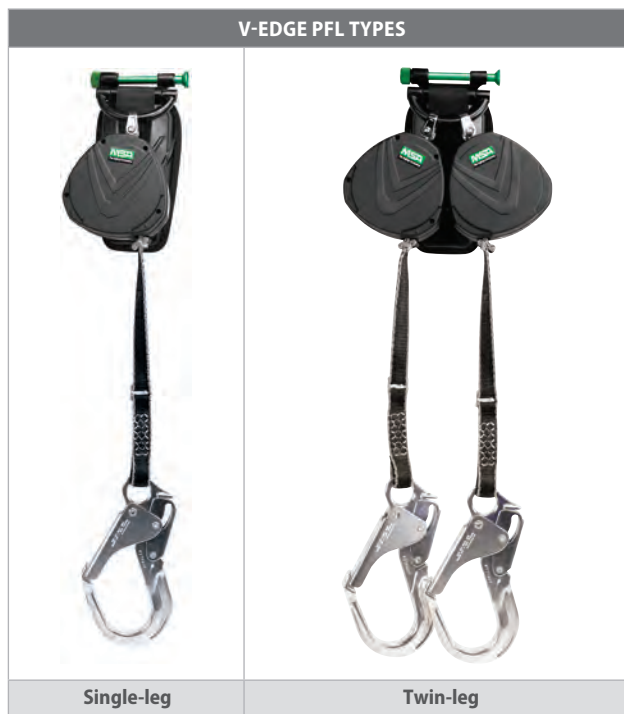
Connecting Devices: Self-Retracting Devices

V-EDGE™ Web Leading Edge Personal Fall Limiters (PFLs)

MSA's patent-pending V-EDGE Web PFL provides a light weight solution for ANSI Z359.14-2014 Leading Edge Requirements.

- **Simplified selection**—the V-EDGE PFL can be used in a variety of applications where sharp edge hazards are a concern.
- **Reduce Fatigue**—Using web for the lifeline, the V-EDGE PFL weighs on average, 15% less than similar cable units—providing a light-weight option for leading edge applications..
- **Easy to connect**—Get to work faster. Save time and frustration with a sleek and simple locking pin attachment.*

*patent pending



PART NO.	Type			Line Length	Line Type	Anchorage Connection	Harness Connection	Standards		
	Single-leg	Twin-leg	Tie-back					ANSI	OSHA	CSA
10192006	■			8 ft. (2.4 m)	Web	AL36CL Snaphook	Locking Pin	■	■	
10192039	■			8 ft. (2.4 m)	Web	36CS Snaphook	Locking Pin	■	■	
10192048	■			8 ft. (2.4 m)	Web	36CL Snaphook	Locking Pin	■	■	
10192007	■			8 ft. (2.4 m)	Web	AL36CL Snaphook	Locking Pin			■
10192040	■			8 ft. (2.4 m)	Web	36CS Snaphook	Locking Pin			■
10192049	■			8 ft. (2.4 m)	Web	36CL Snaphook	Locking Pin			■
10192009		■		8 ft. (2.4 m)	Web	AL36CL Snaphook (2)	Locking Pin	■	■	
10192042		■		8 ft. (2.4 m)	Web	36CS Snaphook (2)	Locking Pin	■	■	
10192051		■		8 ft. (2.4 m)	Web	36CL Snaphook (2)	Locking Pin	■	■	
10192010		■		8 ft. (2.4 m)	Web	AL36CL Snaphook (2)	Locking Pin			■
10192043		■		8 ft. (2.4 m)	Web	36CS Snaphook (2)	Locking Pin			■
10192052		■		8 ft. (2.4 m)	Web	36CL Snaphook (2)	Locking Pin			■
10192519	■		■	9 ft. (2.9 m)	Web	FP5K Snaphook	Locking Pin	■	■	
10192516		■	■	9 ft. (2.9 m)	Web	FP5K Snaphook (2)	Locking Pin	■	■	

Connecting Devices: Self-Retracting Devices

V-EDGE Cable Leading Edge Personal Fall Limiters (PFLs)

Specifically engineered and tested for use at foot-level tie-off, the V-EDGE PFL meets ANSI Z359.14-2014 Leading Edge requirements.

- **Simplified selection**—the V-EDGE PFL can be used in a variety of applications where sharp edge hazards are a concern.
- **Move easier**—Reduce potential snag hazards with the lowest-profile housing on the market.
- **Easy to connect**—Get to work faster. Save time and frustration with a sleek and simple locking pin attachment.
- **Lower cost of ownership**—With a stainless steel housing and protective cover for the energy absorber, the V-EDGE PFL is built to fight the toughest elements, saving you time and money on product replacements.



PART NO.	Type		Line Length	Line Type	Anchorage Connection	Harness Connection	Standards		
	Single-leg	Twin-leg					ANSI	OSHA	
63062-00A	■		8 ft. (2.4 m)	Cable	AL36CL Snaphook	Locking Pin	■	■	
63062-00E	■		8 ft. (2.4 m)	Cable	36CS Snaphook	Locking Pin	■	■	
63062-00F	■		8 ft. (2.4 m)	Cable	36CL Snaphook	Locking Pin	■	■	
63062-00ACA	■		8 ft. (2.4 m)	Cable	AL36CL Snaphook	Locking Pin	■	■	
63062-00ECA	■		8 ft. (2.4 m)	Cable	36CS Snaphook	Locking Pin	■	■	
63062-00FCA	■		8 ft. (2.4 m)	Cable	36CL Snaphook	Locking Pin	■	■	
63162-00A		■	8 ft. (2.4 m)	Cable	AL36CL Snaphook (2)	Locking Pin	■	■	
63162-00E		■	8 ft. (2.4 m)	Cable	36CS Snaphook (2)	Locking Pin	■	■	
63162-00F		■	8 ft. (2.4 m)	Cable	36CL Snaphook (2)	Locking Pin	■	■	
63162-00ACA		■	8 ft. (2.4 m)	Cable	AL36CL Snaphook (2)	Locking Pin	■	■	
63162-00ECA		■	8 ft. (2.4 m)	Cable	36CS Snaphook (2)	Locking Pin	■	■	
63162-00FCA		■	8 ft. (2.4 m)	Cable	36CL Snaphook (2)	Locking Pin	■	■	

Connecting Devices: Self-Retracting Devices

V-EDGE Leading Edge Self-Retracting Lanyards (SRLs)

Specifically engineered and tested for use at foot-level tie-off, the V-EDGE SRL meets ANSI Z359.14-2014 Leading Edge requirements.

- **Simplified selection**—the V-EDGE PFL can be used in a variety of applications where sharp edge hazards are a concern.
- **Get to work faster**—Clear outer casing allows for quick visual inspection of internal components
- **Lower cost of ownership**—Integrated roll cage protects housing when used in foot-level tie off. Retraction dampening feature controls the life line speed, preventing unwanted damage and maximizing product life.
- **Reduce downtime**—Internal components like the cable and energy absorber can be replaced on site, reducing repair times.

PART NO.	Line Length	Line Type	Anchorage Connection	Harness Connection	Standards		
					OSHA	ANSI	CSA
63406-00A	20 ft. (6 m)	Galvanized Cable	36CS Snaphook	Locking Pin	■	■	
63406-00ACA	20 ft. (6 m)	Galvanized Cable	36CS Snaphook	Locking Pin			■
63410-00A	30 ft. (10 m)	Galvanized Cable	36CS Snaphook	Locking Pin	■	■	
63410-00ACA	30 ft. (10 m)	Galvanized Cable	36CS Snaphook	Locking Pin			■
63415-00A	50 ft. (15 m)	Galvanized Cable	36CS Snaphook	Locking Pin	■	■	
63415-00ACA	50 ft. (15 m)	Galvanized Cable	36CS Snaphook	Locking Pin			■

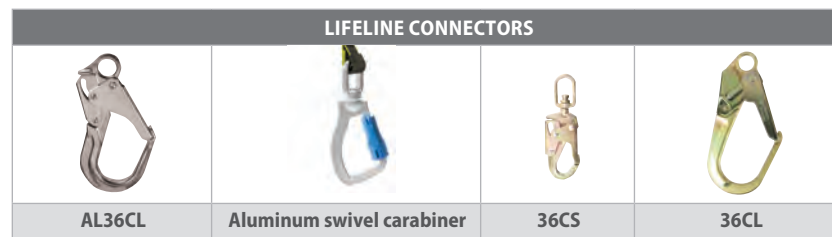
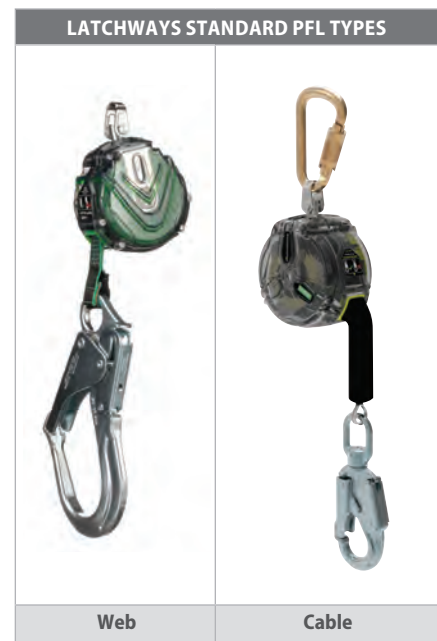


Cable

Connecting Devices: Self-Retracting Devices

Latchways® Standard Personal Fall Limiters (PFLs)

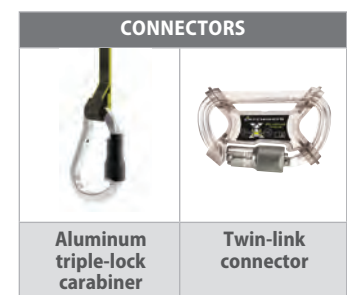
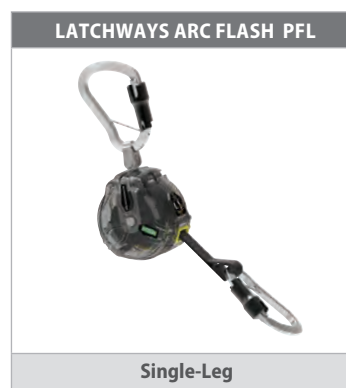
- Compact and lightweight
 - Comes with Latchways Lifecycle Warranty
 - Fall arrest and restraint for users 130 to 400 lbs. (60 to 181 kg) including tools
 - Highly durable polycarbonate clear casing allows for easy visual inspection of critical internal components
 - Withstands temperatures ranging from -40° to +130°F (-40° to +54°C)
 - Integral energy absorber
 - Requires zero recalibration or adjustment
 - Energy absorber is completely sealed
- from external contaminants
 - Fully rotating attachment point for complete flexibility—both 360° and 180°
 - Components manufactured from high-grade stainless steel and engineered plastics
 - Tested to these relevant standards: ANSI Z359.14 – 2012, Class B; OSHA 1910.66; OSHA 1926.502; CSA Z259.2.2-98; EN360: 2002



PART NO.	Web	Cable	Length	Lifeline Connection	PFL Connection	ANSI Z359.14	CSA Z259.2.2
63013-00A	■		10 ft. (3 m)	AL36CL	Steel carabiner	■	■
63013-00C	■		10 ft. (3 m)	Aluminum swivel	Steel carabiner	■	■
63013-00E	■		10 ft. (3 m)	36CS	Steel carabiner	■	■
63013-00F	■		10 ft. (3 m)	36CL	Steel carabiner	■	■
63203-00A		■	10 ft. (3 m)	36CS	Steel carabiner	■	
63203-00B		■	10 ft. (3 m)	36CL	Steel carabiner	■	
63203-00ACA		■	10 ft. (3 m)	36CS	Steel carabiner		■
63203-00BCA		■	10 ft. (3 m)	36CL	Steel carabiner		■

Latchways® Arc Flash Personal Fall Limiters (PFLs)

- Suitable for use in work applications where arc flash is present
- Most compact arc-rated personal fall limiter in its class
- Kevlar web lifeline
- 6.5 ft. length
- Spring radial energy-absorption technology
- Aluminum triple-lock carabiner
- High-impact polycarbonate housing
- Clear housing for ease of inspection
- Can be used as twin-leg version using the TwinLink Connector
- User capacity up to 400 lbs.



PART NO.	Standards		
	ANSI Z359.14	CSA Z259.2.2	ASTM F887
63032-00N	■		■
63032-00NCA		■	■

Connecting Devices: Self-Retracting Devices

Latchways Standard Self-Retracting Lanyards (SRL)

Latchways SRLs offer dependable fall protection and are specifically designed for use within varied environments, enabling unhindered hands-free fall protection solutions.

- Completely field-serviceable
- Frictionless Constant Force® technology braking mechanism
- Impact-resistant toughened case
- Meets and exceeds global industry standards
- 100% Full Contact™ locking mechanism
- 310lbs. (140kg) user capacity (web version)
- 400lbs. (181kg) user capacity (cable version)



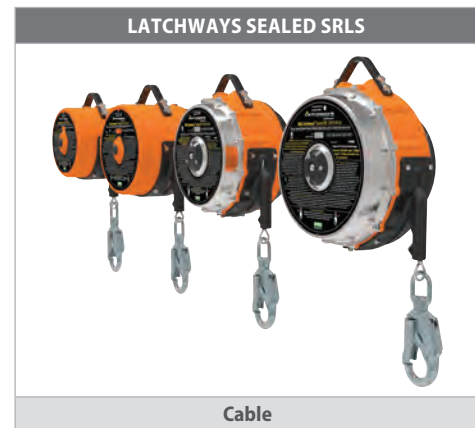
PART NO.	Part Description	Line Type	Length	Size L x W x D	Weight	Anchorage
62007-00US	23 ft. (7 m) webbing SRL	1 x 0.094" (25 x 2.4 mm) polyester webbing	23 ft. (7 m)	10.813 x 7.313 x 4.938" (275 x 186 x 125 mm)	8.4 lbs (3.8 kg)	Double-locking snap hook
62207-00US	23 ft. (7 m) cable SRL	Ø 0.187" (5 mm) stainless steel cable (7x19)	23 ft. (7 m)	13 x 6.688 x 4.813" (330 x 170 x 122 mm)	10.8 lbs (4.9 kg)	Swivel double-locking snap hook
62407-00US	23 ft. (7 m) cable SRL	Ø 0.187" (5 mm) galvanized steel cable (7x19)	23 ft. (7 m)	13 x 6.688 x 4.813" (330 x 170 x 122 mm)	10.8 lbs (4.9 kg)	Swivel double-locking snap hook
62209-00US	30 ft. (9 m) cable SRL	Ø 0.187" (5 mm) stainless steel cable (7x19)	30 ft. (9 m)	14.063 x 7.313 x 5" (357 x 186 x 127 mm)	12.3 lbs (5.6 kg)	Swivel double-locking snap hook
62409-00US	30 ft. (9 m) cable SRL	Ø 0.187" (5 mm) galvanized steel cable (7x19)	30 ft. (9 m)	14.063 x 7.313 x 5" (357 x 186 x 127 mm)	12.3 lbs (5.6 kg)	Swivel double-locking snap hook
62215-00US	50 ft. (15 m) cable SRL	Ø 0.187" (5 mm) stainless steel cable (7x19)	50 ft. (15 m)	15.563 x 8.438 x 5.125" (395 x 214 x 130 mm)	16.3 lbs (7.4 kg)	Swivel double-locking snap hook
62415-00US	50 ft. (15 m) cable SRL	Ø 0.187" (5 mm) galvanized steel cable (7x19)	50 ft. (15 m)	15.563 x 8.438 x 5.125" (395 x 214 x 130 mm)	16.3 lbs (7.4 kg)	Swivel double-locking snap hook

Connecting Devices: Self-Retracting Devices

Latchways Sealed Self-Retracting Lanyards (SRL)

Latchways Sealed SRLs are specifically designed for use within harsh environments such as oil rigs, offshore wind farms and other offshore applications, enabling unhindered hands-free fall protection solutions. They are the world's first completely field-serviceable sealed SRLs.

- Ingress protection (IP69K)
- Meets and exceeds global industry standards
- 100% Full Contact locking mechanism
- ATEX-assessed
- Accelerated corrosion testing
- 310lbs. (140kg) user capacity
- Completely field-serviceable
- Constant Force technology frictionless energy-absorbing mechanism
- Suitable for use within high vibration environments
- Full training and recertification program



PART NO.	Line Type	Length	Size L x W x D	Weight	Anchorage
62810-00US	Ø 0.188" (5 mm) stainless steel cable (7 x 19)	30 ft (9 m)	10.62 x 9.5 x 7" (270 x 241 x 178 mm)	20.9 lbs (9.5 kg)	Forged/stainless steel snaphook
62816-00US	Ø 0.188" (5 mm) stainless steel cable (7 x 19)	50 ft (15 m)	13 x 11 x 7.5" (330 x 279 x 191 mm)	26.5 lbs (12 kg)	Forged/stainless steel snaphook
62826-00US	Ø 0.188" (5 mm) stainless steel cable (7 x 19)	85 ft (26 m)	13 x 13 x 7.88" (330 x 330 x 200 mm)	44.1 lbs (20 kg)	Forged/stainless steel snaphook
62841-00US	Ø 0.188" (5 mm) stainless steel cable (7 x 19)	130 ft (40 m)	15 x 15 x 8.5" (381 x 381 x 216 mm)	57.3 lbs (26 kg)	Forged/stainless steel snaphook

Connecting Devices: Self-Retracting Devices

Workman Mini Personal Fall Limiters (PFL)

Features

- Internal pawl-lock design provides many lower level tie-off points for numerous work applications (non-tieback versions)
- 6-ft. and 9-ft. retractable lifeline for standard and tie-back models
- Swivel eye connection eliminates line twisting
- 400-lb. user weight capacity
- May be used for aerial lifts

Durability

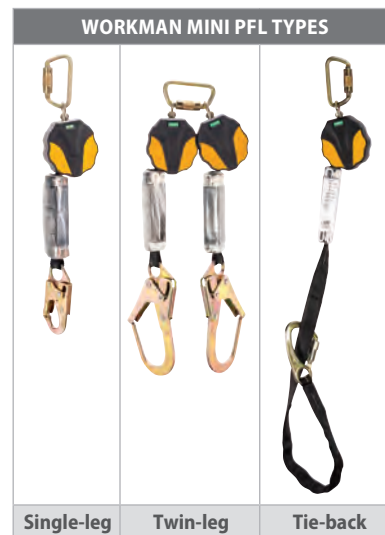
- Rugged, impact-resistant housing for increased product life

Added Safety

- External energy absorber provides visual load indicator for easy inspection

Approvals

- ANSI Z359.14, Class A
- CSA Z259.2.2
- OSHA



Workman Mini PFL

PART NO.	Type		Connection		Length	Standards		
	Single-Leg	Twin-Leg	PFL Connection	Lifeline Connection		ANSI Z359.14 (Class A)	CSA Z259.2.2	OSHA
10157841	■		Carabiner	36C	6'	■		■
10157842	■		Carabiner	36CSN	6'	■		■
10157843	■		Carabiner	36CL	5'	■		■
10157844	■		Carabiner	AL36C	6'	■		■
10157845	■		Carabiner	AL36CL	6'	■		■
10157808	■		Carabiner	36C	6'		■	■
10157809	■		Carabiner	36CSN	6'		■	■
10157810	■		Carabiner	36CL	5'		■	■
10157831	■		Carabiner	AL36C	6'		■	■
10157832	■		Carabiner	AL36CL	6'		■	■
10157858		■	Carabiner	36C	6'	■		■
10157859		■	Carabiner	36CSN	6'	■		■
10157860		■	Carabiner	36CL	5'	■		■
10157861		■	Carabiner	AL36C	6'	■		■
10157862		■	Carabiner	AL36CL	6'	■		■
10157852		■	Carabiner	36C	6'		■	■
10157853		■	Carabiner	36CSN	6'		■	■
10157854		■	Carabiner	36CL	5'		■	■
10157855		■	Carabiner	AL36C	6'		■	■
10157856		■	Carabiner	AL36CL	6'		■	■

Workman Mini PFL with Tie-back

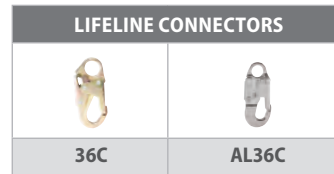
PART NO.	Type			Connection		Length	Standards		
	Single-Leg	Twin-Leg	Tie-Back	PFL Connection	Lifeline Connection		ANSI Z359.14 (Class A)	CSA Z259.2.2	OSHA
10157847	■		■	Carabiner	FP5K	9'			■
10157864		■	■	Carabiner	FP5K	9'			■
10157833	■		■	Carabiner	FP5K	9'		■	■
10157857		■	■	Carabiner	FP5K	9'		■	■

Connecting Devices: Self-Retracting Devices

Workman Personal Fall Limiters (PFL)

Workman Personal Fall Limiters are designed to lock-up quickly in the event of a fall allowing minimal free fall distance.

- Rugged, impact-absorbing protective bumpers for added durability
- Rated up to 310 lb. user capacity
- Nylon web



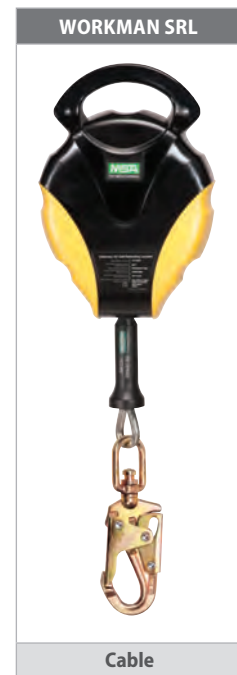
PART NO.	Description	PFL Connection	Lifeline Connection	Standards	
				ANSI Z359.14	OSHA
10093353	Workman PFL, 12-ft. line length	1» Steel Carabiner	36C Snaphook	■	■
10093354	Workman PFL, 12-ft. line length	None	36C Snaphook	■	■

Workman Self-Retracting Lanyard (SRL) 30 & 50 ft

With lightweight design, durable thermoplastic housing and impact-absorbing bumpers, the Workman SRL will not only be accepted by users, but also provides years of dependable service.

- RFID-enabled product for simplified product tracking and inspection
- 400-lb. working capacity for increased versatility
- Integral, ergonomic carrying handle for easier transport and installation
- Available with galvanized or stainless steel lifeline to fit your varied applications
- Swivel snaphook with load indicator at lifeline end greatly limits twisting of cable; also alerts users that the Workman SRL has been involved in a fall
- Available in 30-ft. and 50-ft. lengths to provide the mobility you need

PART NO.	Description	Lifeline Connection	Standards		
			ANSI Z359.14	CSA Z259.2.2	OSHA
10119507	Workman SRL, 30-ft., galvanized cable	36CS snaphook	■	■	■
10120724	Workman SRL, 30-ft., stainless steel cable	36CS snaphook	■	■	■
10121834	Workman SRL, 50-ft., galvanized cable	36CS snaphook	■	■	■
10121778	Workman SRL, 50-ft., stainless steel cable	36CS snaphook	■	■	■





PEAKWORKS™

FALL PROTECTION

LE SRL'S WITH 3/16" (5 MM) GALV. STEEL CABLE - AL HOUSING - TYPE 2 - SNAP HOOK



- Leading Edge (LE) self-retracting lifelines are designed to protect the worker when operating near an edge and where a fall hazard exists that could cause the lifeline to come into contact with the edge
- Leading Edge SRL's provide additional protection against sharp or abrasive surfaces found on many construction sites
- A Leading Edge SRL can be mounted below a worker's fall arrest D-Ring (please refer to instruction manual for details)
- Certified to CSA Z259.2.2-98 (for non-Leading Edge applications) and ANSI Z359.14 (for Leading Edge applications)
- No external shock absorber – We are the only manufacturer that offers LE certified units which can be used without external shock absorbers
- Lightweight units can be mounted on a worker's harness for better mobility and range of motion
- All LE products are clearly marked to ensure the correct SRL is used for Leading Edge applications



TECHNICAL SPECIFICATIONS

Prod. No.	Mod. No.	Length
V845533010LE	SRL-53302-10LE	10 (3 m)
V845533020LE	SRL-53302-20LE	20 (6 m)
V845533040LE	SRL-53302-40LE	40 (12 m)
V845533060LE	SRL-53302-60LE	60 (18 m)

SRL'S WITH 3/16" (5 MM) GALV. STEEL CABLE - AL HOUSING - TYPE 3 - SNAP HOOK



- PeakWorks' new series of premium Self-Retracting Lifelines is manufactured in Germany to exacting specifications using lightweight aluminum or plastic housings for maximum operator comfort
- Certified to CSA Z259.2.1
- Aluminum units are available using heavy-duty polyester webbing or galvanized steel cable
- Plastic housing units available with heavy-duty webbing only
- PeakWorks webbing SRL's are manufactured using special 0.1" (2.5 mm) thick, 1" (25) mm wide Dyneema Core materials, giving them one of the highest performances of this type of fibre in the world
- The anchor point incorporates a heavy-duty, durable and convenient swivel eye
- SRL's with webbing feature a sewn-in indicator on the lifeline itself for maximum safety
- Rescue units come with release pins and a two-way winding handle to engage the rescue/recovery mode
- 300 lb (136 kg) capacity for 1 worker (combined weight of person, tools, clothing, etc.)



TECHNICAL SPECIFICATIONS

Prod. No.	Mod. No.	Length
V845534060	SRL-53303-60	60 (18 m)
V84553496	SRL-53303-96	96 (29 m)

LE SRL WITH 1" (25 MM) WEBBING - AL HOUSING - TYPE 2 - SINGLE LEG - SNAP HOOK



- Leading Edge (LE) self-retracting lifelines are designed to protect the worker when operating near an edge and where a fall hazard exists that could cause the lifeline to come into contact with the edge
- Leading Edge SRL's provide additional protection against sharp or abrasive surfaces found on many construction sites
- A Leading Edge SRL can be mounted below a worker's fall arrest D-Ring (please refer to instruction manual for details)
- Certified to CSA Z259.2.2-98 (for non-Leading Edge applications) and ANSI Z359.14 (for Leading Edge applications)
- No external shock absorber – We are the only manufacturer that offers LE certified units which can be used without external shock absorbers
- Lightweight units can be mounted on a worker's harness for better mobility and range of motion
- All LE products are clearly marked to ensure the correct SRL is used for Leading Edge applications



TECHNICAL SPECIFICATIONS

Prod. No.	Mod. No.	Length	Webbing/Cable ft (m)	Capacity	Minimum Set back distance from edge	Length ft (m)	Weight	Operating Temperatures	Max Total Arrest Distance
V845523006LE	SRL-50302-6LE	6 (1.8 m)							
V845822006LE	SRL-65105-6LE		3/4" (20 mm) Webbing	300 lbs (136 kg)	12 in / 30 cm	6 ft (1.8 m)	2.46 lbs (1.11 kg)	-22°F to 122°F (-30°C to +50°C)	24 in. (0.61 m) Non-Leading edge

LE SRL'S WITH 1" (25 MM) WEBBING - AL HOUSING - TYPE 2 - TWIN LEG - FORM HOOK



- Leading Edge (LE) self-retracting lifelines are designed to protect the worker when operating near an edge and where a fall hazard exists that could cause the lifeline to come into contact with the edge
- Leading Edge SRL's provide additional protection against sharp or abrasive surfaces found on many construction sites
- A Leading Edge SRL can be mounted below a worker's fall arrest D-Ring (please refer to instruction manual for details)
- Certified to CSA Z259.2.2-98 (for non-Leading Edge applications) and ANSI Z359.14 (for Leading Edge applications)
- No external shock absorber – We are the only manufacturer that offers LE certified units which can be used without external shock absorbers
- Lightweight units can be mounted on a worker's harness for better mobility and range of motion
- All LE products are clearly marked to ensure the correct SRL is used for Leading Edge applications



TECHNICAL SPECIFICATIONS

Prod. No.	Mod. No.	Length
V845525006LE	SRL-50502-6LE	6 (1.8 m)
V845526006LE	SRL-50602-6LE	6 (1.8 m)
V8455277-5LE	SRL-54854-7.5LE	7.5 (2.3 m)

SRL'S WITH 1" (25 MM) WEBBING - PLASTIC HOUSING - TYPE 2 - SNAP HOOK



- Manufactured using special 0.1" (2.5 mm) thick, 1" (25) mm wide Dyneema Core materials
- The anchor point incorporates a heavy-duty, durable and convenient swivel eye
- Features a sewn-in indicator on the lifeline itself for maximum safety
- 300 lb (136 kg) capacity for 1 worker (combined weight of person, tools, clothing, etc.)
- Certified to CSA Z259.2.1



TECHNICAL SPECIFICATIONS

Prod. No.	Mod. No.	Length
V845423012	SRL-40302-12	12 (3.5 m)
V845423018	SRL-40302-18	18 (5.5 m)