

## WHAT'S INSIDE



by Honeywell

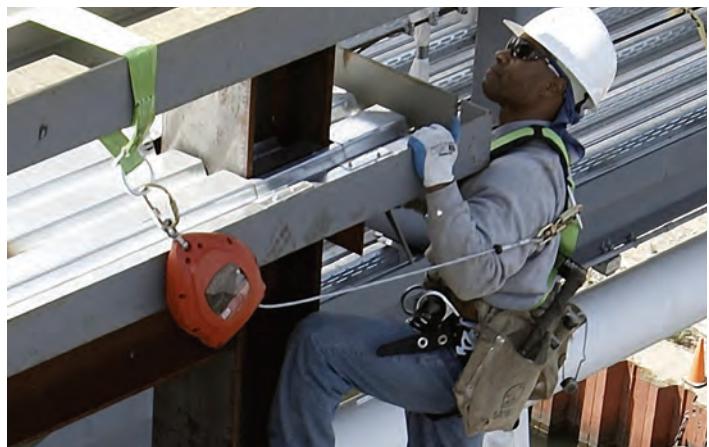


by Honeywell

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**WARNING!** Miller fall protection equipment should be used only in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or fatality.



Honeywell Safety Products takes particular pride in bringing to market innovative safety at height solutions represented by these well known and respected brands – North and Miller – that enhance worker safety and productivity, while increasing compliance and lowering overall cost.

### Added-Value

Honeywell is committed to providing added-value fall protection equipment and services to those specifying, selecting and using our products. While safety at height is our ultimate goal, enhancing worker comfort and trust are also important qualities that products bearing the North and Miller name have strived to maximize since 1945.

### Innovation with a Purpose

North and Miller brands are more than lines of quality products and services. The brands represent innovation, solutions expertise and absolute confidence that your workers will go home at the end of the day to their families, safe, and healthy.

### Setting the Standard

Honeywell continues to build strength as the global force by setting the standard in user-focused safety at height solutions.

### Engineered Systems Address Unique Safety Challenges

Our Engineered Solutions provide innovative and superior fall arrest systems to solve unique safety challenges not readily available from our standard line of products and services. With a complete range of engineering capabilities and on-site experience, our services include:

- Site survey consultation
- Design and installation of passive and active fall protection systems
- Follow-up testing, training, inspection and certification
- Network of engineers and qualified installers servicing North America

## TOTAL SAFETY AT HEIGHT SOLUTIONS

## Added-Value Services Help Provide Compliance

Added-value services include safety audits and product inspection/repair programs that are readily available to better serve your safety at height compliance requirements. Honeywell-owned North/Miller service and repair centers are now located in Edmonton, Alberta; and Montreal, Quebec. Also, authorized mechanical repair centers across Canada service and repair North and Miller brand products.

Our new innovative Honeywell Enabled Safety Products technology combines a web-based information management software service with ultra high-frequency (UHF) and radio frequency identification (RFID) enabled fall protection equipment for real-time tracking control and safety compliance management.

## Professional, World-Class Training

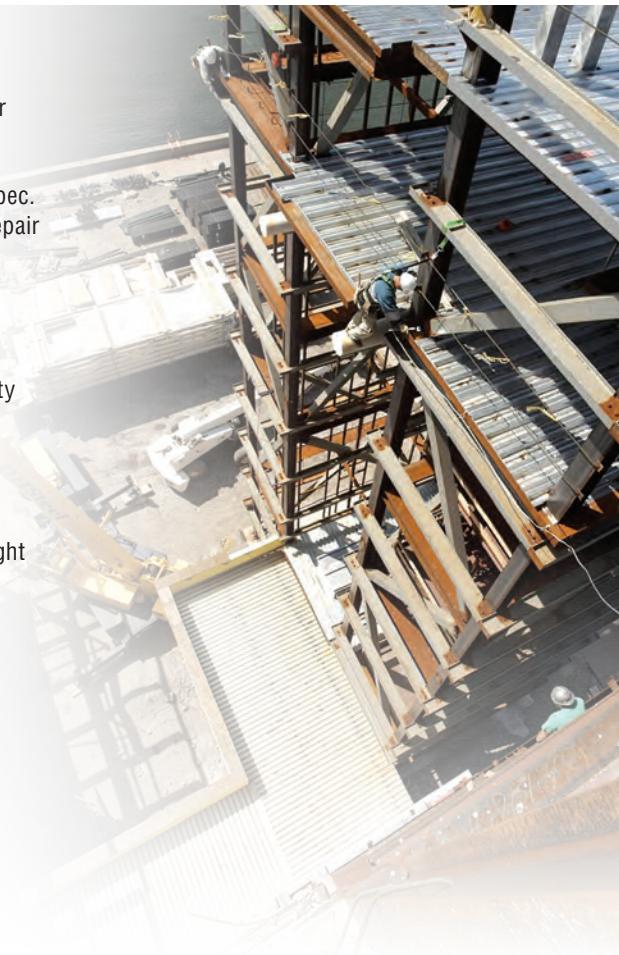
Honeywell offers comprehensive training options in Canada designed to help you comply with mandatory government and company safety at height training requirements. Courses are available for all levels of training and provide practical, hands-on learning through active participation that increases comprehension and retention.

- Conveniently located Regional Training Centers in Edmonton, Toronto and Montreal
- On-Site Contract Training tailored to meet your specific industry/site requirements
- A fleet of Mobile Product Demonstration units that visit your site and feature fall protection equipment and other Honeywell safety products
- On-line Training focuses on the user; teaching how to properly inspect and wear fall protection safety equipment
- Oil Sands Safety Association (OSSA) approved training programs that meet the required safety standards to help create an 'incident-free' workforce

## Superior Product & Technical Support

Our recently-expanded field sales support provides problem-solving expertise to assist you with application assessment, proper product selection and product-use training. With extensive field experience and technical insight, our Canadian fall protection sales team is unsurpassed in the industry.

Honeywell Technical Service Technical service includes the industry-leading technical experts from the North and Miller Technical Support teams. Call us at 800.873.5242



## TOTAL PRODUCTS SOLUTIONS

### Quality Assured

With over 65 years of manufacturing excellence, our production, quality control and engineering personnel utilize the highest quality materials and testing procedures to produce fall protection equipment that consistently meets established safety standards. Our in-house, state-of-the-art testing facilities allow us not only to verify that specific standards are achieved, but to test beyond the standards to help provide the ultimate in safety performance.

**For complete product information  
contact Honeywell Technical Service  
at 800.873.5242**



by Honeywell



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### ANCHORAGE CONNECTORS



A. North Pass-Through Anchor Sling  
B. North D-Bolt Anchor  
C. North Bantamlift Davit System



1. Miller Grip Anchor  
2. Miller ShadowLite Beam Anchor  
3. Miller Fusion Roof Anchor Post

### BODY WEAR



A. North Rite-On Harness  
B. North Trend-X Harness  
C. North Durabit Harness



1. Miller Revolution Harness  
2. Miller DuraFlex Harness  
3. Titan T-Flex Harness

### CONNECTING DEVICES



A. North Decelerator Lanyard  
B. North Self-Retracting Lifeline  
C. North Duralite III Self-Retracting Lifeline



1. Miller BackBiter Tie-Back Lanyard  
2. Miller TurboLite Personal Fall Limiter  
3. Miller Turbo T-BAK Fall Protection System

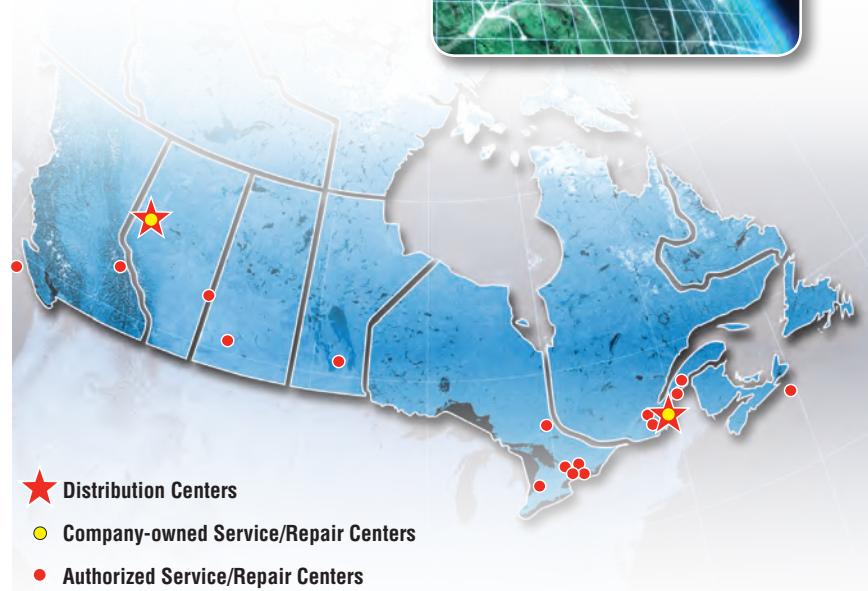
## NETWORK AND COMMITMENT

**Service and Sales Network  
Across Canada**

North and Miller brand equipment and services are readily available throughout Canada with our dedicated and responsive Distributor network. Now serviced by an expanded logistics platform, product inventory will be easily accessible to better serve the Eastern and Western Canadian markets from our Edmonton and Montreal distribution centers.

**Commitment to Building a Culture  
of Safety**

Lead them to safety – Build an enduring culture of safety through comprehensive education, innovative technologies, and comfortable, high-performance products that inspire workers to make safer choices on their own. Honeywell Safety Products is the ideal partner for organizations committed to a cultural transformation that minimizes injuries and maintains a safer, more productive workplace.



## ABCs OF FALL PROTECTION + HOW TO DON A HARNESS

**Anchorage:**  
Commonly referred to as a tie-off point (i.e. I-beam)

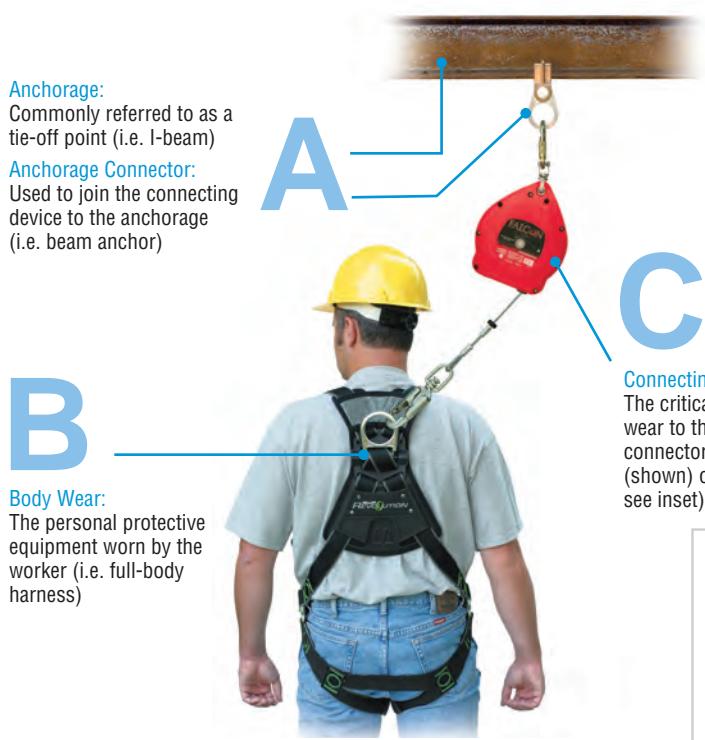
**Anchorage Connector:**  
Used to join the connecting device to the anchorage (i.e. beam anchor)

**Body Wear:**

The personal protective equipment worn by the worker (i.e. full-body harness)

**Connecting Device:**

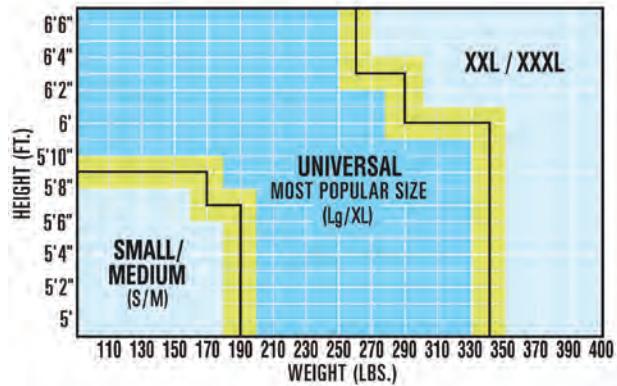
The critical link which joins the body wear to the anchorage/anchorage connector (Ex: retractable lifeline, (shown) or shock-absorbing lanyard, see inset)



**3 key components of the Personal Fall Arrest System (PFAS) must be in place and properly used to provide maximum worker protection.**

Individually, these components will not provide protection from a fall. However, when used properly and in conjunction with each other, they form a Personal Fall Arrest System that becomes vitally important for safety on the jobsite.

Harness Size Chart



## 6 Easy Steps That Could Save Your Life

### How to Don a Harness



## GUIDE TO HARNESS FEATURES

## STANDARD FEATURES



**Sliding/Stand-Up Back D-Ring**  
Sliding back D-ring with injection-molded, flexible Santoprene® D-ring pad. Comfort-touch back D-ring pad (inset) provides added comfort.



**Self-Contained Label Pack**  
Integrated pack encapsulates labels, minimizing damage and loss.



**Pull-Free Lanyard Rings**  
Allows user to attach lanyard when not in use. Minimizes hazards associated with the lanyard hanging freely.



**Miller Revolution ErgoArmor Back Shield**  
Semi-flexible back shield minimizes impact from sharp/heavy snap hooks and self-retracting lifelines. Stand-up back D-ring simplifies connection.



**Miller Revolution PivotLink™ Connection**  
Unique rotary design provides greater comfort in bending/mobility. Also available in stainless steel (inset).

## ADJUSTMENT BUCKLE TYPES



**Quick-Connect Buckle**  
Quick-connect buckles for chest and leg straps interlock similar to a seat belt for easy donning and feature a dual-tab release mechanism to prevent accidental opening.



**Tongue Buckle**  
The tongue buckle works similar to a belt buckle. Insert the loose strap of webbing through the tongue buckle placing the buckle tongue through the appropriate grommet hole. Push remaining webbing through the keeper.



**Mating Buckle**  
To connect the mating buckle, push the center bar buckle completely through the square link and allow it to fall into place. Pull web end to tighten.



**Friction Buckle**  
To adjust the friction buckle, simply pass the webbing over the knurled bar and back down between the knurled bar and frame. Pull web end to tighten.



**Cam Buckle**  
Easy, one-hand adjustment/release allows simultaneous adjustment of shoulder straps.

## D-RING OPTIONS



**Front D-Ring**  
Used for a variety of climbing, confined space and rescue applications.



**Shoulder D-Rings**  
Primarily used for lifting and lowering individuals, such as in confined space and rescue applications.



**Side D-Rings**  
Most commonly used for work positioning.



**PVC Coated D-Rings**  
Most commonly used to prevent scratching in a variety of applications.

## BODY WEAR



### North Vest-Style Harness

- Back D-ring – For fall arrest applications (CSA class A)
- Adjustable leg and shoulder straps and sliding chest strap – allow wearers to find a safe and comfortable fit

SKU	Shoulder D-rings	Side D-rings	Chest/ Leg Strap	Special Features
FP759/1DP	No	No	Mating	N/A
FP759/5DP	Yes	Yes	Mating	N/A
FP759/1DGP	No	No	Mating	Grommeted Legs
FP759/1EDP	No	No	Mating	Extended D-ring
FP759/1DPXL	No	No	Mating	Available in XL



### North Rite-On™ Harness

- Integrated back and shoulder pad – conforms to the wearer's shape to provide all-day comfort
- Fast-action quick connect buckles – allows quick and easy donning
- Extended D-ring option – makes lanyard connection easier and safer
- Sweat wicking pad fabric – keeps wearers comfortable in hot conditions
- Tangle-free pad design – harness keeps its shape between use, aiding quick and easy donning
- Lightweight polyester webbing – offers superior UV and chemical resistance
- Universal size with full adjustability – one size fits most

SKU	Front D-rings	Side D-rings	Chest/ Leg Strap	Special Features
FP81F/1DBA	No	No	Quick-Connect	N/A
FP81F/1EDBA	No	No	Quick-Connect	Extended D-ring
FP81F/1DBA320	No	No	Quick-Connect	Attached energy absorber
FP81F/3DDA	No	Yes	Quick-Connect	N/A
FP81F/4DLA	Yes	Yes	Quick-Connect	N/A
FP81F/4EDLA	Yes	Yes	Quick-Connect	Extended D-ring



### North Durabilt Harnesses

- Back D-ring – For fall arrest applications
- Universal style with our one size fits most plus XL

SKU	Shoulder D	Side D	Chest/leg strap
FPD698/1DP	No	No	Mating Buckles
FPD698/1DGP	No	No	Mating/Tongue
FPD698/3DGP	No	Yes	Mating/Tongue



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Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## CONNECTING DEVICES

## Rope Grabs and Lifelines

SKU	Description
FP541	Automatic panic lock rope grab – Carbon steel, automatic rope grab for use with 5/8-in. (16 mm) synthetic rope
FP542	FP541 with 2' (0.6 m) Lanyard energy absorber with snap hook
FP16E/PS50	Co-polymer blend rope lifeline with one end spliced with steel thimble; 5/8-in. (16 mm) diameter; 50-ft. (15 m). Also available in 25' and 100' lengths
FP561	Automatic rope grab with parking feature – Carbon steel automatic rope grab for use with 5/8-in. (16mm) synthetic rope

\*North rope-grabs are only approved for use with North ropes

## North DuraLite III

- Durable polymer housing
- One of the few CSA Type 1 units on the market that is serviceable, reducing cost of ownership
- Dyneema lifeline is up to 15 times stronger than quality steel and up to 40% stronger than aramid fibers
- Swiveling anchor prevents the webbing from twisting and tangling

SKU	Description	Length
FP1/303W	DuraLite III with Dyneema/polyester webbing and swivel snap hook with load indicator	10 ft. (3.0 m)
FP1/304W	DuraLite III with Dyneema/polyester webbing and swivel snap hook with load indicator	12 ft. (3.6 m)

## North DuraLite II

- Durable polymer housing
- Swiveling anchor prevents the webbing from twisting and tangling
- Dyneema lifeline is up to 15 times stronger than quality steel and up to 40% stronger than aramid fibers

SKU	Description	Length
FP1/306W	DuraLite II with Dyneema/polyester webbing and double locking swivel snap hook with load indicator	20 ft. (6.0 m)

## North Self-Retracting Lifelines

- Durable, compact construction
- Corrosion-resistant stainless steel lifeline
- Easy to operate

SKU	Description	Length
FP1/305S	3/16-in. (5 mm) stainless steel cable lifeline and locking swivel snap hook w/load indicator	16 ft. (4.8 m)
FP2/310S	3/16-in. (5 mm) stainless steel cable lifeline and swivel snap hook w/ load indicator	33 ft. (10.0 m)
FP2/315S	3/16-in. (5 mm) stainless steel cable lifeline and swivel double locking snap hook w/load indicator	50 ft. (15.2 m)

\*Additional lengths available upon request



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### CONNECTING DEVICES



FPD29811/6

#### North Durabilt Shock-Absorbing Lanyards

- Specially-woven shock-absorbing inner core smoothly expands to reduce fall arrest forces
- Unique warning flag provides visual proof that a lanyard has been involved in a fall and must be removed from service
- Heavy-duty tubular outer jacket serves as a back-up lanyard

SKU	Number of Legs	CSA Class	Unit Connector	Harness End Connector
FPD29819/6	One	E4	Small locking rebar hook	Locking snap hook
FPD29811/6	One	E4	Locking Snap hook	Locking snap hook
FPD29819/6	One	E4	Large rebar hook	Locking snap hook
FPD2991GG/6	Two	E4	Small locking rebar hook	Locking snap hook



FP2562GG/

#### North Soft Pak Shock-Absorbing Lanyard

- Designed with a specially-woven inner core that has a controlled tearing action
- Lightweight polyester webbing offers superior UV and chemical resistance

SKU	Number of Legs	CSA Class	Unit Connector	Harness End Connector
FP2562GG/	2	E4	Snap Hook	Large Rebar Hook
FP26322G/	1	E4	Snap Hook	Snap Hook
FP22329/	1	E4	Snap Hook	Small Rebar Hook
FP2AE2GG/6	2	E6	Snap Hook	Large Rebar Hook

*Small Locking Rebar Hook (1 3/4" 44 mm gate opening); Large Locking Rebar Hook (2 1/4" 57 mm)*



FP289299/

#### North Decelerator Shock-Absorbing Lanyard

- Simple design limits complexity and keeps down cost

SKU	Number of Legs	CSA Class	Unit Connector	Harness End Connector
FP289299/	2	E4	Snap Hook	Small Rebar Hooks
FP28829/	1	E4	Snap Hook	Small Rebar Hook
FP28822/	1	E4	Snap Hook	Snap Hook
FP2882G/	1	E4	Snap Hook	Large Rebar Hook

*Small Locking Rebar Hook (1 3/4" 44 mm gate opening); Large Locking Rebar Hook (2 1/4" 57 mm)*



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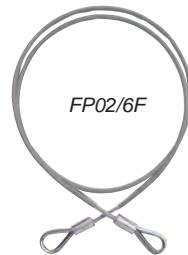
Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## ANCHORAGE CONNECTORS

## Temporary Anchorage Connectors

- Designed to wrap around approved I-beams or other structures for a secure attachment point for lanyards and self-retracting lifelines
- 400 lbs. maximum capacity

SKU	Description
FP02/6F	Cable Anchor Sling – PVC coated cable anchor sling with two Flemish eyes; 6' (1.82 m). Also available in other lengths
FP09/3	Web Anchor Sling – Cross-Arm Strap with web loops on both ends 2" (55 mm) heavy-duty polyester web; 3' (0.91 m)
FP242/6	Web Anchor Sling – Tiny'n Tough (T'nT) Anchor Sling is lightweight, small size and has exceptional strength – 3/4" (19 mm) web can be used without additional protective materials in concrete forming; 6' (1.82 m). Also available in other lengths
FP03/6	Pass Through Anchor Sling – 2" (50 mm) heavy-duty polyester web with small D-ring which passes through the large D-ring to form loop around anchor; 6' (1.82 m). Also available in other lengths



FP09/3

FP03/6

## HORIZONTAL LIFELINE SYSTEM

## North Temporary Horizontal Lifeline System Kit

SKU	Description
FP1001	60' (18 m) of 5/8" (16 mm) synthetic lifeline rope, 2 carabiners, 2 anchor slings, 1 rope tensioner, 1 4-ft. (1.2m) lanyard with energy absorber and convenient carrying bag
FP1002	60' (18 m) of 3/8" (10 mm) galvanized cable, 2 anchor slings, cable tensioner and cable clips, Soft Pak energy absorber, 2 carabiner connectors



FP1001

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### CONFINED SPACE & DAVIT SYSTEM



FP66/415SR



FP6671

#### North Complete Confined Space Rescue Kit

SKU	Description
FP66/415SR	Includes Self-Retracting Lifeline with 50-ft. (15 m) of 3/16-in. (5 mm) stainless steel cable and snap hook with load indicator; 7-ft. (2 m) tripod; mounting bracket and storage bag
FP66/715SR	Includes Hoist/Winch with 50-ft (15 m) of 3/16-in. (5 mm) stainless steel cable and snap hook with load indicator; 7-ft. (2 m) tripod; mounting bracket and storage bag

*\*Additional Self-Retracting Lifeline lengths available upon request*

#### Bantamlift Davit System

- Components are made of strong aluminum alloy (except for bases)
- Rated for working loads up to 450 lbs.
- Provide a proof-tested 5,000 lbs. anchor (in most configurations) or at least a 2:1 safety factor when used with approved fall arrest devices
- Booms reach up to 48" (1219 mm)
- Various masts to meet your requirements

SKU	Description
FP6660/00	Davit fixed base
FP6661	Ladder davit base
FP6660/01	Davit concrete sleeve base core
FP6660/02	Davit concrete sleeve with flange
FP6662/00	Davit wall mount base
FP6663/00	Portable davit base
FP6669/00	Davit base cap
FP6669/01	Davit base flush mount tube cap
FP6670/24	Davit mast 12" to 24" (305 to 610 mm)
FP6670/48	Davit mast 26" to 48" (660 to 1219 mm)
FP6671	Ladder davit fixed 12" (305 mm)
FP6680/24	Davit boom 12" to 24" (305 to 610 mm)
FP6680/36	Davit boom 26" to 36"
FP6680/48	Davit boom 36" to 48" (914 to 1219 mm)



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Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## CONFINED SPACE &amp; DAVIT SYSTEM

## North Personnel Winches

- The same robust durability and strength of the North 3-way SRL is found in the Personnel Winch; it can handle a variety of tasks including confined space entry/egress and rescue work; swivel snap hook equipped

SKU	Description
FP2/715SR	50-ft. (15 m) of 3/16" (5 mm) stainless cable with swivel snap hook
FP6610/15	Mounting bracket for FP2 series SRL and winch housing types

*\*Additional lengths available upon request*



FP2/715SR

## North Self-Retracting Lifeline with Rescue Winch

- The integrated retrieval winch can raise or lower a person in an emergency situation; with a simple flick of the wrist, this 3-way SRL can be switched from fall arrest mode to retrieval mode to speed rescue of an injured worker

SKU	Description
FP2/415SR	50-ft (15 m) of 3/16-in. (5 mm) stainless steel cable with swivel load indicating snap hook
FP6610/15	Mounting bracket for FP2 series SRL and winch housing types

*\*Additional lengths available upon request*



FP2/415SR

Call Honeywell Technical Service at 800-873-5242 or visit [www.honeywellsafety.com](http://www.honeywellsafety.com)

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## BODY WEAR

### Miller AirCore™ Harness

*COMFORT IN THE AIR*



The most unique and innovative fall protection available, this lightweight full-body harness is designed with breathable, open-core padding technology that provides optimal air flow, while reducing heat and moisture entrapment, keeping a worker drier and cooler.

The patented Miller DuraFlex® stretchable webbing provides greater flexibility and increased comfort. The unique cam buckles on the shoulder straps make vertical webbing adjustment the easiest of any harness on the market. A new webbing design creates an original and vibrant style for easy identification and greater visibility.

*Research has found that a comfortable harness is more likely to be worn properly, increasing compliance, safety and productivity.*

#### COMFORT

- Unique breathable, open-core padding technology provides optimal airflow and reduces heat and moisture build-up; up to 16% less surface area than other padding used on the market
- Contoured ergonomic padding design minimizes contact around a worker's neck, lower back and inner thighs to reduce chafing and irritation
- Patented DuraFlex stretchable webbing provides greater flexibility

#### Optimal Air Circulation



#### EASY ADJUSTABILITY

- Cam buckles provide easy one-hand adjustment; hold webbing firmly in place with no readjusting required
- Stand-up back D-ring easily adjusts, simplifies attachment
- Quick-connect buckles for easy donning

#### Maximum Heat Ventilation



#### LIGHTWEIGHT

- Materials and components selected to reduce fatigue for all-day endurance and increased productivity; *up to 10% lighter than similar competitive harnesses*

#### STYLISH DESIGN

- High-visibility color for greater safety
- Unique and vibrant patterned webbing for easy identification



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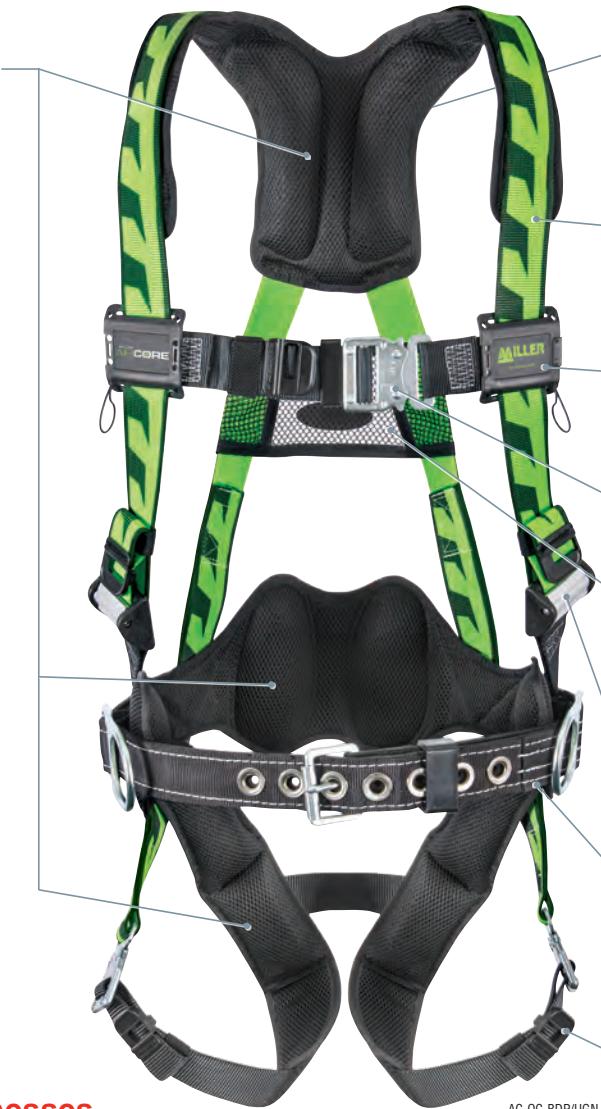
Fall protection products meet applicable OSHA, ANSI, and CSA requirements.



## BODY WEAR

**Breathable, Open-Core Padding Technology**

- Custom designed for the shoulders / lumbar / legs (patent pending)
- Optimal airflow / circulation
  - Engineered to increase airflow through and around padding
- Strategically-placed padding
  - Reduces heat and moisture entrapment, keeping a worker drier and cooler
  - Contoured design minimizes contact around the neck, lower back and inner thighs, reducing chafing and irritation
- Lightweight
  - Materials and components selected to reduce fatigue for all-day endurance and increased productivity

**Stand-Up Back D-Ring**

Easily adjusts; simplifies attachment; back pad with built-in fall indicator

**Patented DuraFlex Stretchable Webbing**

Stretches with every movement; greater mobility and increased comfort

**Integral Label Pack**

Honeywell RFID-Enabled Technology for inventory management; easy tracking, inspection and monitoring

**Quick-Connect Chest Buckle**

Easy donning; dual tab release mechanism

**Mesh Back Shield**

Durable, knitted mesh membrane minimizes moisture absorption and maintains optimal air circulation

**Cam Buckle**

Easy, one-hand adjustment/ release allows simultaneous adjustment of shoulder straps

**Removable Belt**

Uniquely designed to stay in position when disconnected, even when tools are attached; available on select models

**Web Finial**

Clip-on design safely organizes webbing after proper adjustment

**Miller AirCore™ Harnesses**

SKU	Side D-rings	Chest Strap	Leg Strap	Lumbar Pad	Removable Belt	Weight
AC-QC/UGN	No	Quick-Connect	Quick-Connect	No	No	4.0 lbs. (1.8 kg)
AC-TB/UGN	No	Quick-Connect	Tongue	No	No	4.0 lbs. (1.8 kg)
AC-QC-D/UGN	Yes	Quick-Connect	Quick-Connect	No	No	4.7 lbs. (2.1 kg)
AC-TB-D/UGN	Yes	Quick-Connect	Tongue	No	No	4.7 lbs. (2.1 kg)
AC-QC-BDP/UGN	Yes	Quick-Connect	Quick-Connect	Yes	Yes	6.1 lbs. (2.8 kg)
AC-TB-BDP/UGN	Yes	Quick-Connect	Tongue	Yes	Yes	6.1 lbs. (2.8 kg)

Model numbers listed are for universal size. Harnesses are also available in small/medium and XXlarge by replacing the "U" in the model number with "S/M" or "2/3XL". To order a blue harness, simply replace the "GN" in the model number with "BL" (ex. AC-QC/UBL). All listed models include a back D-ring and sub-pelvic strap.

Rated to 400 lbs. (181.4 kg) capacity.

**MILLER®**

by Honeywell

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**Honeywell**

## BODY WEAR

### Ultimate Comfort and Fit



RDT-QC/UBK

Exceeding worker expectations in comfort, fit, ease-of-use, durability, compliance, flexibility and convenience, the new Miller Revolution Harness provides over 11 key product features from 7 unique components.

### Miller Revolution™ Harnesses

- PivotLink™ Connection – Unique rotary design provides greater comfort in bending / mobility
- Integrated Accessory System – Modular attachment design provides additional connection points for belts / tools / accessories
- ErgoArmor™ Back Shield – Semi-flexible back shield minimizes impact from sharp / heavy snap hooks and self-retracting lifelines
- Web Finials – Clip-on design safely organizes webbing after proper adjustment
- Self-Contained Label Pack – Integrated pack encapsulates labels minimizing damage and loss
- A variety of user-friendly accessories available, including: cell phone and radio holders; water bottle holder; bolt, nail and tool holders; hammer loops; plier/tool holder and utility pouch. Universal size (L/XL) fits most



SKU	Side D-rings	Chest/Leg Strap	Removable Belt
RDT-QC/UBK	No	Quick-Connect	No
RDT-QC-B/UBK	No	Quick-Connect	Yes
RDT-QC-DP/UBK	Yes	Quick-Connect	No
RDT-QC-BDP/UBK	Yes	Quick-Connect	Yes

**Designed to meet the durability, all-day comfort and safety requirements while working at heights on a construction site**

The new Miller Revolution Construction Harnesses offer the same key features that have made the original Miller Revolution Harnesses the most comfortable and user-friendly products available.



R10CN-TB-BDP/UGN

### Miller Revolution™ Construction Harnesses

- Heavy-duty webbing that is almost twice as strong as the standards require



SKU	Description
R10CN-MB/UGN	Mating Buckle legs
R10CN-TB/UGN	Tongue Buckle legs
R10CN-MB-BDP/UGN	Mating Buckle Legs, Removable Belt, Side D-Rings & Pad
R10CN-TB-BDP/UGN	Tongue Buckle Legs, Removable Belt, Side D-Rings & Pad

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Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## BODY WEAR

**Miller Revolution™ Arc-Rated Harnesses**

- Protect workers from falls caused by electric arc-flash and arc-blast exposure when working at heights or in confined space applications near energized electrical sources
- Meets stringent ASTM F887-05 Arc-Flash Standards
- Additional custom safety features have been incorporated for the security and protection of utility and maintenance workers
- Universal size (L/XL) fits most



SKU	Leg Straps	Rescue Loops	Special Features
RKNAR-QC/UBK	Quick-Connect	No	Leather insulators; web back D-ring
RKNAR-QC-BDP/UBK	Quick-Connect	No	Leather insulators; web back D-ring; removable belt; side D-rings and pad
RKNARRL-QC /UBK	Quick-Connect	Yes	Leather insulators; web back D-ring
RKNARRL-QC-BDP/UBK	Quick-Connect	Yes	Leather insulators; web back D-ring; removable belt; side D-rings and pad



RKNAR-QC/UBK

**Miller DuraFlex Python® Ultra Harnesses**

- Cushioned tubular webbing in the shoulder straps minimizes discomfort when required to wear a tool belt; patented DuraFlex® stretchable webbing in the lower torso increases worker mobility with less fatigue
- Quick-connect buckles on the chest and leg straps for easy donning; specially-woven, breathable, comfort-touch back D-ring pad for greater comfort and tangle-free donning
- Universal size (L/XL) fits most



SKU	Side D-rings	Chest/Leg Strap	Special Features
P950QC/UGN	No	Quick-Connect	Comfort-touch back D-ring pad/ Belt loops
P950QC-4/UGN	No	Quick-Connect/ Tongue Buckle	Comfort-touch back D-ring pad/ Belt loops
P950QC-7/UGN	Yes	Quick-Connect	Comfort-touch back D-ring pad/ Belt loops
P950QC-77/UGN	Yes	Quick-Connect	Comfort-touch back D-ring pad/ Belt loops / Removable waist belt

Greater comfort,  
less fatigue



P950QC/UGN

**Miller DuraFlex Ultra™ Harnesses**

- Designed with patented DuraFlex® stretchable webbing for greater comfort, safety and productivity
- Quick-connect buckles on the chest and leg straps for easy donning; specially-woven, breathable, comfort-touch back D-ring pad for greater comfort and tangle-free donning
- Includes friction buckle shoulder straps and belt loops to accommodate a tool belt
- Universal size (L/XL) fits most



SKU	Side D-rings	Chest/Leg Strap	Special Features
E650QC/UGN	No	Quick-Connect	Comfort-touch back D-ring pad/Belt loops
E650QC-7/UGN	Yes	Quick-Connect	Comfort-touch back D-ring pad/Belt loops
E650QC-77/UGN	Yes	Quick-Connect	Comfort-touch back D-ring pad / Belt loops / Removable waist belt

Stretchable  
webbing



E650QC-7/UGN

### BODY WEAR



*Wrap-around comfort*

P950-4/UGN



*Comfort and mobility*

E650-7/UGN



*Extended-wear comfort*

650T-58/UGK

#### Miller DuraFlex Python® Harnesses

- Feature wrap-around comfort with cushioned tubular webbing in the upper torso that reduces neck irritation and shoulder stress when wearing a tool belt
- DuraFlex® stretchable webbing in lower torso straps moves with the body for greater flexibility, mobility and less fatigue
- Includes friction buckle shoulder straps and belt loops to accommodate a tool belt
- Universal size (L/XL) fits most



SKU	Side D-rings	Leg Strap	Chest Strap	Special Features
P950/UGN	No	Mating	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops
P950-4/UGN	No	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops
P950-7/UGN	Yes	Mating	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops
P950-58/UGN	Yes	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops
P950-77/UGN	Yes	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops Removable tool belt / 6-in. back pad

#### Miller DuraFlex® Stretchable Harnesses

- Feature specially-formulated stretch webbing to provide greater comfort, safety and mobility
- Pull-free lanyard rings (2) allow user to attach lanyard when not in use
- Belt loops to accommodate a tool belt
- Universal size (L/XL) fits most



SKU	Side D-rings	Leg Strap	Chest Strap	Special Features
E650/UGN	No	Mating	Mating	Pull-up adjustment / Pull-free lanyard rings / Belt loops
E650-4/UGN	No	Tongue	Mating	Pull-up adjustment / Pull-free lanyard rings / Belt loops
E650-7/UGN	Yes	Mating	Mating	Pull-up adjustment / Pull-free lanyard rings / Belt loops
E650-58/UGN	Yes	Tongue	Mating	Pull-up adjustment / Pull-free lanyard rings / Belt loops
E552/UGN	Yes	Mating	Mating	Pull-free lanyard rings / Front D-ring

#### Miller HP™ (High Performance) Non-Stretch Harnesses

- Lightweight and economical harness for light construction, general industry, painting and maintenance applications
- Comfort-touch back D-ring pad
- Tangle-free donning
- Universal size (L/XL) fits most



SKU	Side D-rings	Leg Strap	Chest Strap	Special Features
650T/UGK	No	Mating	Mating	Pull-free lanyard rings / Belt loops
650T-4/UGK	No	Tongue	Mating	Pull-free lanyard rings / Belt loops
650T-7/UGK	Yes	Mating	Mating	Pull-free lanyard rings / Belt loops
650T-58/UGK	Yes	Tongue	Mating	Pull-free lanyard rings / Belt loops
552T-4/UGK	Yes	Tongue	Mating	Pull-free lanyard rings / Front D-ring

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## BODY WEAR

## Miller Contractor Non-Stretch Harnesses

- Unique combination back D-ring pad/shoulder pads that minimize discomfort/stress around the neck and shoulders when using a tool belt
- Soft lumbar back pad for additional support and comfort
- Waist belt (removable) to accommodate tool pouches
- Rated to 400 lbs. (181.4 kg) capacity
- Meets applicable OSHA, ANSI and CSA Standards

Enabled  
Safety  
Product

SKU	Side D-rings	Chest/Leg Strap	Special Features
650CN-BP/UGN	No	Mating/Tongue	D-ring pad, Shoulder pads, Pull-free lanyard rings, Belt loops
650CN-BDP/UGN	Yes	Mating/Tongue	D-ring pad, Shoulder pads, Pull-free lanyard rings, Belt loops



## BODY WEAR – ACCESSORY

## Miller Relief Step™ Safety Device

- Alleviates the effects of orthostatic intolerance, also known as suspension trauma
- When used after a fall, provides support and enhances blood circulation until rescue – permitting the ability to move and flex leg muscles
- Small and lightweight; attaches to any brand full-body harness
- Utilizing two (2) Relief Steps (one for each leg/foot) assures greater comfort until rescue is completed

SKU	Description
9099X/12	Consists of a box of 12 Relief Step Safety Devices
9099/36BULK	36 Relief Step Safety Devices in bulk quantity



Help prevent suspension trauma

## CONNECTING DEVICES

## Miller Positioning Assembly

SKU	Description
6756RS-Z7	Rebar chain assembly with two locking snap hooks and one locking rebar hook; swivel attachment and length adjuster; ANSI Z359 compliant

Note: Locking Snap Hook – 3/4-in. gate opening; Locking Rebar Hook – 2-1/2-in. gate opening



6756RS-Z7

by Honeywell

Call Honeywell Technical Service at 800-873-5242 or visit [www.millerfallprotection.com](http://www.millerfallprotection.com).

### CONNECTING DEVICES



**Built-in shock absorber**  
216WLS-Z7/6FTYLC



231WRS-Z7/6FTYLC

#### Miller Manyard® Shock-Absorbing Lanyards

- 6 ft. (1.8 m) web tubular lanyards with a built-in shock-absorbing inner core that smoothly expands to reduce fall arrest forces
- Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety
- Unique warning flag indicates unit has been involved in a fall and should be removed from service
- Maximum work load 310 lbs (141 kg)

Enabled  
Safety  
Product



SKU	Number of Legs	CSA Class	Harness Connection	Anchorage Connection
216WLS-Z7/6FTYLC	One	E4	Locking snap hook	Locking snap hook
219WRS-Z7/6FTYLC	One	E4	Locking snap hook	Locking rebar hook
231WRS-Z7/6FTYLC	Two	E4	Locking snap hook	Locking rebar hooks
232WLS-Z7/6FTYLC	Two	E4	Locking snap hook	Locking snap hooks

#### Reduces Tripping Hazard

Contracts 6 ft. to 4 ft. (1.8 m to 1.2 m), Manyard® II lanyards greatly reduce the chances of tripping, snagging, or dragging.



216M-Z7/6FTGNC



231M-Z7/6FTGNC

#### Miller Manyard® II Shock-Absorbing Lanyards

- Contracts 6 ft. to 4 ft. (1.8 m to 1.2 m), greatly reducing the chances of tripping, snagging or dragging
- Specially-woven shock-absorbing inner core smoothly expands to reduce fall arrest forces
- Heavy-duty tubular web outer jacket serves as a wear indicator and back-up strap to the red inner core for added safety
- Working load of 310 lbs. (141 kg) and features a warning flag to indicate that it has arrested a fall

Enabled  
Safety  
Product



SKU	Number of Legs	CSA Class	Harness Connection	Anchorage Connection
216M-Z7/6FTGNC	One	E4	locking snap hook	locking snap hook
219M-Z7/6FTGNC	One	E4	locking snap hook	locking rebar hook
231M-Z7/6FTGNC	Two	E4	locking snap hook	locking rebar hooks



by Honeywell

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## CONNECTING DEVICES

**Miller Manyard HP™ Shock-Absorbing Lanyards**

- 6 ft. (1.8 m) web tubular lanyards with a built-in shock-absorbing inner core that smoothly expands to reduce fall arrest forces
- Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety
- Unique warning flag indicates unit has been involved in a fall and should be removed from service
- Maximum work load 310 lbs (141 kg)



*Shock-absorbing inner core*



216TWLS-Z7/6FTGNC

**Miller HP™ Lanyards w/SofStop® Shock Absorber**

- 6 ft. (1.8 m) web lanyard with a SofStop shock absorber pack is designed with a specially-woven inner core that smoothly expands to reduce fall arrest forces
- Includes heavy-duty back up safety strap

SKU	Number of Legs	CSA Class	Harness Connection	Anchorage Connection	Special Features
910TWLS-Z7/6FTGNC	One	E4	locking snap hook	locking snap hook	Adjustable
913TWLS-Z7/6FTGNC	One	E4	locking snap hook	locking snap hook	-----
8798T-Z7/6FTGNC	Two	E4	locking snap hook	locking snap hooks	-----
8798TR-Z7/6FTGNC	Two	E4	locking snap hook	locking rebar hooks	-----

\*Also available in E6 CSA lanyard class

*Smoothly expands to reduce forces*



913TWLS-Z7/6FTGNC

**Miller StretchStop® Lanyards with SofStop® Shock Absorber**

- Contracts 6 ft. to 4 ft. (1.8 m to 1.2 m), greatly reducing the chances of tripping, snagging or dragging
- SofStop shock absorber pack is designed with a special woven inner core that smoothly expands to reduce fall arrest forces
- Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety

SKU	Number of Legs	CSA Class	Harness Connection	Anchorage Connection
913RSS-Z7/6FTGNC	One	E4	locking snap hook	locking rebar hook
8798SS-Z7/6FTGNC	Two	E4	locking snap hook	locking snap hooks
8798RSS-Z7/6FTGNC	Two	E4	locking snap hook	locking rebar hooks

\*Also available in E6 CSA lanyard class

*Reduces Tripping Hazard*



913RSS-Z7/6FTGNC

**MILLER®**

by Honeywell

Call Honeywell Technical Service at 800-873-5242 or visit [www.millerfallprotection.com](http://www.millerfallprotection.com).

**Honeywell**

## CONNECTING DEVICES

### BackBiter® lanyard and T-BAK™ PFL offers the ultimate in tie-back safety

The webbing and snap hooks of regular lanyards are not designed to withstand the rigors of tying back. The innovative BackBiter® Tie-Back Lanyard and T-BAK™ Tie-Back PFL were designed from top to bottom for tie-back use.



913B/6FTGN



MFLT-1/7.5FT

### Miller BackBiter® Tie-Back Lanyards

- All-in-one 6 ft. l (1.8 m) anyard with SofStop® shock absorber and cross-arm anchorage connector
- Unique Miller 5K® snap hook with 5,000 lbs. (22 kN) gate load capacity from any angle for greater safety
- Heavy-duty webbing with 5-times more abrasion resistance
- SofStop® shock absorber pack is designed with a special woven inner core that smoothly expands to reduce fall arrest forces
- Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety

SKU	Number of Legs	CSA Class	Anchorage Connection	Harness Connection
913B/6FTGNC	One	E4	Locking 5K snap hook	Locking snap hook
8798B/6FTGNC	Two	E4	Locking 5K snap hook	Locking snap hooks

\*Also available in E6 CSA lanyard class

### Miller Turbo T-BAK™ Personal Fall Limiter

- The first and only retractable designed to tie-back anywhere along the lifeline.
- Cost-effective alternative to tie-back, shock-absorbing lanyards
- All-in-one design – 7.5 ft. (2.3 m) working capacity and anchorage connector
- Designed for anchoring below a user's harness back D-ring for greater safety
- Integrated shock absorber with load indicator
- Rated for up to a 400 lb. (181.4 kg)
- The Miller Turbo T-BAK Fall Protection System easily adapts two units for 100% tie-off fall protection

SKU	Description and Unit Connector
<b>Miller Turbo T-BAK™ Personal Fall Limiter</b>	
MFLT-1/7.5FT	Turbo T-BAK without unit connector
MFLT-2/7.5FT	Turbo T-BAK with a 17D-1 steel twist-lock carabiner
MFLT-3/7.5FT	Turbo T-BAK with a 17D-2-Z7/ lightweight, aluminum twist-lock carabiner
MFLT-5/7.5FT	Turbo T-BAK with snap hook with 3/4-in. (19 mm) gate opening

### Miller Turbo T-BAK™ Fall Protection System

MFLT-1/7.5FT Twin Turbo D-ring Connector with two (2) MFLT-1/7.5FT Turbo T-BAK units



by Honeywell

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## CONNECTING DEVICES

New patent-pending Twin Turbo™ D-Ring connector easily adapts two lightweight TurboLite™ personal fall limiters (PFLs) for continuous 100% tie-off fall protection.

**An Effective Solution  
When Working with  
Low Fall Clearance**

**Miller TurboLite™ Personal Fall Limiter  
and Twin Turbo™ Fall Protection System**

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

- Extremely compact and lightweight, provides 6 ft. (1.8 m) working capacity; 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 lb. user (181.4 kg)



\*\*Miller TurboLite™ PFL



MFL-1-Z7/6FT



MFLB-12-Z7/6FT

**\*\*Miller TurboLite™ PFL**

SKU	Description and Unit Connector	Lanyard End Connector
MFL-1-Z7/6FT	TurboLite with Steel Twist-Lock Carabiner	Locking Snap Hook
MFL-2-Z7/6FT	TurboLite with Steel Twist-Lock Carabiner	Locking Rebar Hook
MFL-9-Z7/6FT	TurboLite with Locking Snap Hook	Locking Snap Hook
MFL-11-Z7/6FT	TurboLite with Aluminum Twist-Lock Carabiner	Aluminum Locking Snap Hook
MFL-12-Z7/6FT	TurboLite with Aluminum Twist-Lock Carabiner	Aluminum Locking Rebar Hook

**Miller Twin Turbo™ Fall Protection System**

MFLB-3-Z7/6FT	Twin Turbo D-Ring Connector	
MFLB/	Twin Turbo D-Ring Connector and two (2) MFL-3-Z7/6FT TurboLite PFLs	Locking Snap Hooks
MFLB-4-Z7/6FT	Twin Turbo D-Ring Connector and two (2) MFL-4-Z7/6FT TurboLite PFLs	Locking Rebar Hooks
MFLB-11-Z7/6FT	Twin Turbo D-Ring Connector and TurboLite PFLs	Aluminum Locking Snap Hooks
MFLB-12-Z7/6FT	Twin Turbo D-Ring Connector and TurboLite PFLs	Aluminum Locking Rebar Hooks

Locking snap hook - 3/4-in. (19 mm) gate opening. Locking rebar hook - 2 1/2-in. (64 mm) gate opening.

**MILLER®**

by Honeywell

Call Honeywell Technical Service at 800-873-5242 or visit [www.millerfallprotection.com](http://www.millerfallprotection.com).

**Honeywell**

### CONNECTING DEVICES

#### An Affordable Alternative to Shock-Absorbing Lanyards

The lightweight, compact design of the 9 ft. (2.7 m) Black Rhino™ Self-Retracting Lifeline and Miller Scorpion™ Personal Fall Limiter requires less fall clearance, offers greater mobility and reduces tripping hazards.



Small, lightweight cable lifeline



**MILLER**<sup>®</sup>

by Honeywell

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

#### Miller Black Rhino™ Cable Self-Retracting Lifelines

- Lightweight, 9 ft. (2.7 m) self-retracting lifeline
- Designed with stainless steel wire rope to endure the daily rigors of harsh environments
- Quick-activating, high-strength stainless steel braking system – arrests free falls, providing a quick, safe rescue
- Integral load indicator indicates when the unit must be removed from service and returned for repair
- Repairable; no annual factory recertification required

SKU	Unit Connector	Lanyard End Connector
CFL-2-Z7/9FT	Steel twist-lock carabiner	Locking swivel snap hook with load indicator
CFL-4-Z7/9FT	Stainless steel swivel and steel twist-lock carabiner	Locking swivel snap hook with load indicator
CFL-5-Z7/9FT	Stainless steel swivel and locking rebar hook	Locking swivel snap hook with load indicator
CFL-6-Z7/9FT	Stainless steel swivel and steel twist-lock carabiner	Locking rebar snap hook

\*Locking snap hook - 3/4-in. (19 mm) gate opening. Locking rebar hook - 2 1/2-in. (64 mm) gate opening.

#### Miller Scorpion™ Personal Fall Limiters

- Lightweight and compact design; 9 ft. (2.7 m) web lifeline
- Dual operation: attach directly to harness back D-ring or use as traditional retractable lifeline
- Quick-activating, high-strength stainless steel braking system – arrests free falls, providing a quick, safe rescue
- Visual load indicator indicates when the unit must be removed from service

SKU	Unit Connector	Lanyard End Connector
PFL-2-Z7/9FT	Steel twist-lock carabiner	Locking snap hook
PFL-4-Z7/9FT	Carabiner and swivel shackle	Locking snap hook
PFL-6-Z7/9FT	Rebar hook and swivel shackle	Locking snap hook
PFL-7-Z7/9FT	Locking snap hook and swivel shackle	Locking snap hook

Locking snap hook - 3/4-in. (19 mm) gate opening. Locking rebar hook - 2 1/2-in. (64 mm) gate opening.

## CONNECTING DEVICES

**Miller MiniLite® Fall Limiters**

- Compact, 11 ft. (3.3 m) retractable web fall limiter with quick activating brake system limits free fall
- Corrosion-resistant, stainless steel interior components with high-impact thermoplastic housing
- Ideal for general plant maintenance, aerial or fork lifts, cherry pickers, bucket trucks, scaffold and steel erection
- Visual load indicator identifies when a unit has been involved in a fall
- Maximum work load 310 lbs (141 kg).

SKU	Unit Connector	Lanyard End Connector
FL11-0-Z7/11FT	N/A	Locking swivel snap hook
FL11-1-Z7/11FT	Steel twist-lock carabiner	Locking snap hook
FL11-3-Z7/11FT	Steel twist-lock carabiner and swivel shackle	Locking snap hook
FL11-6-Z7/11FT	Rebar hook and swivel shackle	Locking snap hook
FL11-8-Z7/11FT	Locking snap hook and swivel shackle	Locking snap hook

*Locking snap hook - 3/4-in. (19 mm) gate opening. Locking rebar hook - 2 1/2-in. (64 mm) gate opening.*

*Compact 11-ft. working capacity*



FL11-1-Z7/11FT

**Miller Falcon™ Self-Retracting Lifelines**

- High impact-resistant nylon housing withstands the harsh rigors of the toughest applications
- Corrosion-resistant stainless steel and aluminum internal components extend service life and reduce replacement costs
- Dual-swivels (unit top and snap hook) included on all cable models to minimize lifeline from twisting during use
- Unique side payout design reduces wear on the entry bushing and cable for smooth operation with less drag

*Lifetime housing guarantee*



MP20G-Z7/20FT

MP20P-Z7/20FT

SKU	Description	Length
MP16P-Z7/16FT	16 ft. web lifeline with stainless steel swivel and carabiner and locking snap hook	16 ft. (5 m)
MP20P-Z7/20FT	20 ft. web lifeline with stainless steel swivel and carabiner and locking snap hook	20 ft. (6 m)
MP20G-Z7/20FT	20 ft. galvanized wire rope with tagline and carabiner, locking snap hook	20 ft. (6 m)
MP30G-Z7/30FT	30 ft. galvanized wire rope with tagline and carabiner, locking snap hook	30 ft. (9 m)
MP50G-Z7/50FT	50 ft. galvanized wire rope with tagline and carabiner, locking snap hook	50 ft. (15 m)
MP65G-Z7/65FT	65 ft. galvanized wire rope with tagline and carabiner, locking snap hook	65 ft. (20 m)

*Locking snap hook - 3/4-in. (19 mm) gate opening. Locking rebar hook - 2 1/2-in. (64 mm) gate opening.  
Note: Stainless steel models available*

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Call Honeywell Technical Service at 800-873-5242 or visit [www.millerfallprotection.com](http://www.millerfallprotection.com).

**Honeywell**

### CONNECTING DEVICES

Extended service life



RL20P-Z7/20FT

RL65G-Z7/65FT

#### Miller MightyLite™ Self-Retracting Lifelines

- Corrosion-resistant stainless steel and aluminum components extend service life
- Double-swivel design prevents lifeline from twisting and kinking
- Narrow payout port prevents intrusion of dirt and debris
- Carabiner for attaching to anchorage and tagline included

SKU	Description	Length
RL20P-Z7/20FT	1-in. (25 mm) polyester; locking snap hook	20 ft. (6 m)
RL20SS-Z7/20FT	3/16-in. (5 mm) stainless steel wire rope; locking snap hook	20 ft. (6 m)
RLS30G-Z7/30FT	3/16-in. (5 mm) galvanized wire rope; locking snap hook	30 ft. (9 m)
RLS30S-Z7/30FT	3/16-in. (5 mm) stainless steel wire rope; tagline and carabiner	30 ft. (9 m)
RL50SS-Z7/50FT	3/16-in. (5 mm) stainless steel wire rope; locking snap hook	50 ft. (15 m)
RL65G-Z7/65FT	3/16-in. (5 mm) galvanized cable; locking snap hook	65 ft. (20 m)
RL100G-Z7/100FT	3/16-in. (5 mm) galvanized cable; locking snap hook	100 ft. (30 m)



RL20G-Z7LE/20FT

#### Miller MightyLite™ Leading Edge Self-Retracting Lifelines

- Engineered for use in leading edge applications or with a traditional overhead anchorage
- Durable, corrosion-resistant stainless steel and aluminum construction
- 30% lighter than competitive models in class for easy handling
- Dual swivel design minimizes lifeline twisting during use
- Carabiner and tagline included for easy lifeline access and connection
- Rated for up to a 310 lb. (141 kg) worker in leading edge applications and up to a 400 lb. (181.4 kg) worker when mounted overhead
- Galvanized wire rope (3/16-in.) lifeline, integrated leading edge shock-absorbing pack, carabiner and tagline

#### MightyLite LE SRLs with Shock-Absorbing Packs

SKU	Length	Weight
RL20G-Z7LE/20FT	20-ft. (6 m)	11 lbs. (5 kg)
RLS30G-Z7LE/30FT	30-ft. (9 m)	13 lbs. (6 kg)
RL50G-Z7LE/50FT	50-ft. (15 m)	24 lbs. (11 kg)
RL65G-Z7LE/65FT	65-ft. (20 m)	31 lbs. (14 kg)

#### MightyLite LE SRLs with Kevlar® Shock-Absorbing Packs (for welding applications)

RL20G-Z7LEK/20FT	20-ft. (6 m)	11 lbs. (5 kg)
RLS30G-Z7LEK/30FT	30-ft. (9 m)	13 lbs. (6 kg)
RL50G-Z7LEK/50FT	50-ft. (15 m)	24 lbs. (11 kg)
RL65G-Z7LEK/65FT	65-ft. (20 m)	31 lbs. (14 kg)



#### Rope Grabs and Lifelines

SKU	Description
8174/C	Manual rope grab – Stainless steel manual rope grab w/anti-panic feature for use with 5/8-in. (16 mm) or 3/4-in. (19 mm) synthetic rope
8175/C	Trailing Rope Grab – Stainless steel trailing rope grab w/anti-panic feature for use with 5/8-in. (16 mm) rope
300L-Z7/50FTBL	Polypropylene blend rope lifeline with locking snap hook and loop; 5/8-in diameter; 50 ft. (15 m)



300L-Z7/50FTBL



8174/C

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## ANCHORAGE CONNECTORS

## Miller Cross-Arm Strap Anchorage Connector

- Designed to wrap around approved I-beams or other structures for a secure attachment point for lanyards and self-retracting lifelines
- 400 lbs. (181.4 kg) maximum capacity



8183/6FTGN

470/

## Miller Wire Hook Anchor

- Stainless steel wire hook is fast and easy to use
- 400 lbs. (181.4 kg) maximum capacity

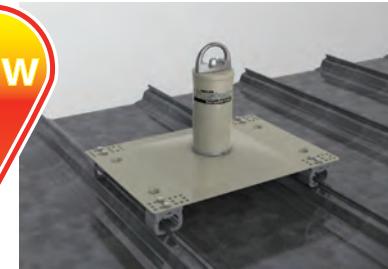
SKU	Description
470/	Connects to various approved anchorages including railings, small I-beams, angle iron and scaffolding. Squeeze the spring-loaded hook and slip the large opening over the approved structure

## Miller Fusion™ Roof Anchor Posts

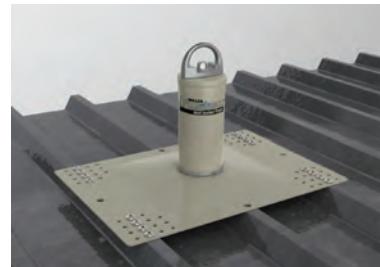
- Permanent or temporary solution for roof safety
- Versatile single-point anchor adapts to a wide range of roof designs
- Protects worker by maintaining a secure connection to the structure; protects the structure with a unique energy-absorbing load distribution system

SKU	Description	Designed to Accommodate
X10000	Standing Seam Roofing	Standing seam spacing from 11.75-in. to 17-in.
X10001	Standing Seam Roofing	Standing seam spacing from 11.75-in. to 21.25-in.
X10002	Standing Seam Roofing	Standing seam spacing from 11.75-in. to 24-in.
X10010	Metal Sheathing Roofing	Metal sheathing with minimum thickness of 24 gauge (0.024-in.)
X10011	Metal Sheathing Roofing	Metal sheathing with minimum thickness of 24 gauge (0.024-in.). Trapezoidal spacing of 8-in. to 20-in. in one-inch increments
X10030	Membrane/Built-up Roofing	Fastens through membrane, insulation and into metal sheathing, wood sheathing or concrete with a combined thickness of up to 5.5-in.
X10031	Membrane/Built-up Roofing	Fastens through membrane, insulation and into metal sheathing, wood sheathing or concrete with a combined thickness of > 5.5-in. up to 10.5-in.
X10020	Multi-Purpose Metal Sheathing, Wood and Concrete Roofing (no hardware included)	With Miller approved hardware, accommodates: metal sheathing with minimum thickness of 24 gauge (0.024 in.). Trapezoidal spacing of 8-in. to 20-in. in one-inch increments. Plywood with minimum thickness 5/8-in. CDX. Concrete decking with minimum thickness of 6.5-in. and minimum concrete compressive strength of 3000 PSI (20.7 MPa)

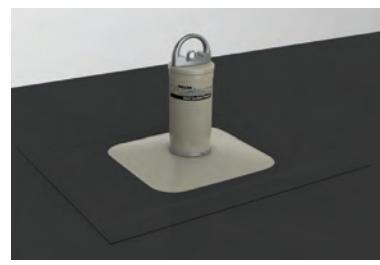
*Note: Additional models available for wood sheathing and concrete roofing applications.*



Standing Seam



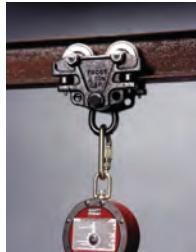
Metal Sheathing



Membrane

Call Honeywell Technical Service at 800-873-5242 or visit [www.millerfallprotection.com](http://www.millerfallprotection.com).

### ANCHORAGE CONNECTORS



9065/BK



RA30-1



8816-14



17D-1



496/

#### Temporary Anchors

SKU	Description
17D-1/	Steel twist-lock carabiner; 1-in. gate opening.
18D-1/	Large, steel twist-lock carabiner; 2-in. gate opening.
18D-2-Z7/	Large, aluminum twist-lock carabiner; 2-1/4-in. gate opening
RA30-1	Reusable chain with 'O' ring; steep-pitched or flat roof
9065/BK	Lightweight beam trolley adjusts to fit beam flanges from 3-in. to 4-1/2-in. wide. The adjustable trolley slides along with the worker to provide maximum mobility
496/	Miller Grip™ portable/reusable anchorage supports 5,000 lb. ultimate strength; for single user connection; 400 lbs. maximum capacity; color-coded green. Hole diameter – 3/4-in.
8815-12/	Lightweight, fixed Miller Shadow® Beam Anchor – stainless steel & high-strength aluminum 4-in. to 12-in. (102 mm to 305 mm)
8816-14/	Lightweight, adjustable ShadowLite™ Beam Anchor – high-strength aluminum and bronze; 4.2 lbs.
475/	Anchor Hook w/ 20 ft. (6 m) fiberglass pole – Anchor hook is spring loaded. 400-lbs. (181.4 kg) maximum capacity
475-1/	Anchor Hook only
475-2/	Anchor Extension pole only
490/	Peri Form Anchor Hook

#### Permanent Anchors

SKU	Description
RA40/	Double D™ permanent roof anchor is designed to provide two (2) D-ring anchorage points when securely installed on a wood roof sub-surface ridge peak; complete with 8, 16d nails
RA41/	Single D™ permanent roof anchor is designed to provide one (1) D-ring anchorage point when securely installed on a wood roof sub-surface ridge peak or vertical wall; complete with 8, 16d nails
RA45/	The Claw™ permanent roof anchor is designed to provide a single anchorage point when securely installed on a wood rafter or truss member; fits wood sizes 2-in. x 4-in., 2-in. x 6-in., 2-in. x 8-in., 2-in. x 10-in. or 2-in. x 12-in.
416/	D-Bolt Anchor for up to 4-in. working thickness includes a 5/8-in. diameter bolt with lock washer and nut



RA45/

416/



by Honeywell

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## COLLECTIVE SAFETY AT HEIGHT SYSTEMS

**Miller EPIC™ Barrier Systems**

Most commonly used in building construction and other elevated areas where workers are exposed to leading edges, the Miller EPIC Barrier Systems provide durable, reusable safety solutions for multiple workers. Engineered for quick and easy installation to reduce labor costs, the barriers are available in four (4) cost-effective safety systems.

- EPIC ULTRA Barrier System
- EPIC POST-N-Barrier System
- EPIC Basic Barrier System
- EPIC Stair Barrier System

SKU	Description
M3203	EPIC ULTRA Barrier – Tightly engineered steel mesh design; height adjustable. Maximum post spacing 8 ft.
M1290	EPIC Multi-Foot Base – Used for horizontal surface applications, most commonly at the slab edge or for stair applications. The three points of support allow accurate installation on an uneven surface and ensure that the anchor load is correctly controlled. The Multi-Foot Base can be through-fitted using a variety of anchors appropriate to the base material. Hole size diameter 0.71-in. for fastening base
M1140	EPIC Adjustable Safety Post – Galvanized steel construction and designed with the Quiclox auto-locking mechanism to secure the post into the base making installation and dismantling quick and easy. Length 59.06-in.



EPIC ULTRA Barrier System



EPIC Basic Barrier System

## HORIZONTAL LIFELINE SYSTEMS

**Miller TechLine™  
Temporary Horizontal Lifeline System Kit**

- Low-stretch rope lifeline for better performance/less deflection
- Lightweight kit; easy to carry
- Quick and easy to install for increased productivity
- Cross-arm anchorage straps for easy installation
- Connecting O-rings for greater mobility
- Shock absorber pack reduces fall arrest forces
- Designed so anchorage points only need to be rated for 5,000 lbs. (22 kN)
- Rope lifeline adjuster to accommodate required length
- Waterproof bucket for safe storage

SKU	Description
HLLR2-Z7/60FT	60 ft. (18 m) Rope Temporary HLL System for two workers

Accommodates  
two workers

**MILLER®**  
by Honeywell

Call Honeywell Technical Service at 800-873-5242 or visit [www.millerfallprotection.com](http://www.millerfallprotection.com).

### HORIZONTAL LIFELINE SYSTEMS

SkyGrip® Horizontal Lifeline systems are designed for easy installation on steel or concrete applications. A variety of innovative features have been engineered into these new systems, making them extremely user friendly with enhanced safety considerations. Maximize worker safety/productivity and minimize liability!

#### A New Dimension in Horizontal Lifeline Fall Arrest Technology



#### Miller SkyGrip™ Temporary Horizontal Lifeline System

- Systems available for steel and concrete applications
- Interchangeable stanchion posts enable systems for steel applications to be converted to concrete applications and systems for concrete applications to be converted for steel applications
- Above the beam quick installation for increased safety
- Stainless steel energy absorber minimizes fall clearance
- Tension indicator ensures proper tensioning critical to knowing fall clearance
- Continuous pass-through design
- Lightweight and compact

##### SKU                      Description

##### Systems for Steel Applications:

##### Accommodates flanges 4 to 18 in. wide and up to 2-1/4 in. thick

SGS18/60FT	60 ft. (18 m) single-span system accommodates up to 2 workers
SGS18/120FT	120 ft. (37 m) multi-span system accommodates up to 4 workers

##### Systems for Concrete Applications:

##### Attaches to rebar, concrete inserts or expansion bolt anchors

SGC/60FT	60 ft. (18 m) single-span system accommodates up to 2 workers
SGC/120FT	120 ft. (37 m) multi-span system accommodates up to 4 workers

##### Lifeline Kits

SG416/60FT	60 ft. (18 m) Kit w/two 416 D-bolt anchors, accommodates up to 2 workers
SG8183-10/60FT	60 ft. (18 m) Kit w/two 10 ft 8183 cross arm straps, accommodates up to 2 workers
SG8815-12/60FT	60 ft. (18 m) Kit w/two 8815-12 fixed beam anchors, accommodates up to 2 workers

##### System Components

SGXK	Energy absorber kit includes energy absorber, tension indicator and 2 anchor shackles
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##### Convert systems for concrete applications for use in steel applications

SGSB18	Base to convert stanchions for concrete applications for use in steel applications (1 SGSB18 required for each stanchion)
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##### Convert systems for steel applications for use in concrete applications

SGCB	Base to convert stanchions for steel applications for use in concrete applications (1 SGCB required for each stanchion)
SGCA	Kit to convert system for steel applications for use in concrete applications (1 SGCA required for each system)

*Note: Longer systems available that will accommodate up to six workers*



by Honeywell

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## HORIZONTAL LIFELINE SYSTEMS

**Miller ShockFusion™ Horizontal Lifeline Roof System****Fall Protection System for Rooftop Safety**

- Innovative Energy-Absorbing Design protects roof structure in the event of a fall
- Surface-mounted roof attachment reduces installation time by more than 50%
- Adapts to a wide variety of roof designs
- Provides maximum mobility for multiple workers
- Reduces fall clearance – Increases safety!

**Unique Engineered Design Optimizes Safety Performance**

The Miller ShockFusion™ Horizontal Lifeline (HLL) System minimizes deflection in the lifeline while effectively managing system forces to maintain a safe connection to a variety of roof structures. The unique surface-mounted design eliminates the need to penetrate the roof structure, making installation quick and easy while reducing labor costs.

**Comparison of ShockFusion to other HLL systems**

Feature/Benefit	ShockFusion System	Competitive Surface Mounted System	Roof Penetrating Systems
Minimizes fall clearance requirements	◆		◆
Reduces chance of multiple worker falls	◆		◆
Provides easier rescue in the event of a fall	◆		◆
Includes energy-absorbing posts	◆	◆	
Eliminates the need to open the roof	◆	◆	
Decreases installation time	◆	◆	
Lowers cost of installation	◆	◆	
Reduces the potential of a roof leak	◆	◆	



For more information, please contact Miller Engineered Solutions 800/325-6746 or 814/432-2118

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### CONFINED SPACE & RESCUE/DESCENT

#### Miller DuraHoist™ Safety Systems

Designed for manhole and confined space entry/retrieval and fall arrest applications. The modular design allows the use of components in various configurations and applications. Multiple winches and/or lifeline systems may be mounted as required. Lightweight, manageable components for easy storage, transport and set-up.



DH-1/



##### SKU Description

##### DuraHoist™ Portable Confined Space System

DH-1/	Four-piece system with ManHandler® hoist/winch with 65-ft. (20 m) of 3/16-in. galvanized steel cable
DH-2/	Four-piece system without ManHandler® hoist/winch

##### DuraHoist™ Adjustable Masts & Lower Mast Extensions

DH-3/	One-Piece Adjustable Mast; offset adjusts from 12-in. to 29-in.; compatible w/any one Lower Mast Extension
DH-23	Two-Piece Adjustable Mast; offset adjusts from 30-in. to 48-in.; compatible w/any two Lower Mast Extensions
DH-22/21	21-in. Lower Mast Extension
DH-22/33	33-in. Lower Mast Extension
DH-22/45	45-in. Lower Mast Extension

##### DuraHoist™ Base Options

DH-4/	Three-Piece Portable Base; maximum 29-in. offset
DH-24	Three-Piece Portable Base; maximum 48-in. offset
DH-20ZP/	Flush Floor Mount Sleeve; Zinc-plated, mild steel
DH-8ZP/	Wall Mount Sleeve; Zinc-plated, mild steel
DH-7ZP/	Floor Mount Sleeve; Zinc-plated, mild steel
DH-9ZP/	Core Mount Sleeve; Zinc-plated, mild steel

##### DuraHoist™ Portable Fall Arrest Posts

DH-AP-1/	Portable Fall Arrest Post
DH-AP-3/	Rescue/Material Handling Davit Arm
DH-AP-9/	Portable I-beam anchor base

##### Miller MightEvac, ManHandler & Mounting Bracket

8442-Z7/65FT	ManHandler® personnel-rated hoist with 65 ft. (20 m) of 3/16-in. galvanized steel cable
MR50GB-Z7/50FT	Miller MightEvac® SRL with 50 ft. (15 m) of 3/16-in. galvanized wire rope, mounting bracket and carabiner
DH-19-MILLER/	Complete mounting bracket assembly required to mount a ManHandler® Hoist/Winch or a Miller MightEvac® SRL



by Honeywell

Call Customer Care at 888 212-7233.

Call Honeywell Technical Service at 800-873-5242 or visit [www.millerfallprotection.com](http://www.millerfallprotection.com).

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## CONFINED SPACE &amp; RESCUE/DESCENT

**Miller Tripod with MightEvac® Self-Retracting Lifeline/  
Emergency Retrieval Hoist**

- Promotes quick and easy rescue with a 4:1 mechanical advantage (avg. speed of 25 ft. (7.6 m) per minute)
- 7 ft. (2 m) tripod; lightweight, high-strength aluminum construction; adjustable legs; safety chain; rubber skid pads/serrated edge tripod feet
- Corrosion-resistant stainless steel/aluminum components; 310 lb. (141 kg) capacity

SKU	Description
MR50GC-Z7/50FT	MightEvac w/50 ft. (15 m) of 3/16-in. galvanized wire rope; 7 ft. (2 m) tripod; mounting bracket, pulley, carabiner and two heavy-duty equipment bags

**Build Your Own Miller Confined Space System**

51/7FT	7-ft. (2 m) high-strength aluminum tripod
51X/9FT	9-ft. (3 m) high-strength aluminum tripod
MR50GB-Z7/50FT	MightEvac Self Retracting Lifeline with 50-ft. (15 m) of 3/16-in. (5 mm) galvanized wire rope with mounting bracket and pulley
8442-Z7/65FT	ManHandler Hoist with 65-ft. (20 m) of 3/16-in. (5 mm) galvanized wire rope

**Miller QuickPick Rescue Kits**

Miller QuickPick™ Rescue Kits deliver peace of mind during unexpected, stressful peer-rescue situations. The rescuer can remotely attach the system to the suspended worker while remaining securely anchored on the walking/working surface. All rescue components are contained in one easy-to-store kit with no assembly necessary – only requiring an overhead anchorage

- Simplified Rescue Systems – Premium or Standard Kit choices
- Out-of-the-bag solution for prompt rescue – no assembly required
- Quickly raise or lower a fallen worker to safety – avoid suspension trauma
- Professional rescue solution – enhances worker safety and corporate rescue plan

SKU	Description	Maximum Capacity	Product Weight
<b>QuickPick Premium Kits – for users whose job does not normally include rescue</b>			
Include backup braking system, pulleys, rope, rescue pole with clip, pigtail rope control handle, carabiners, and cross-arm anchorage connector, Miller WristBandit™ Tool Lanyard, kit bag and pole bag			
QP/25FT	25-ft. (8 m) Working Length System	400 lbs. (181.4 kg)	22.9 lbs.
QP/50FT	50-ft. (15 m) Working Length System	400 lbs. (181.4 kg)	30.4 lbs.
QP/75FT	75-ft. (23 m) Working Length System	400 lbs. (181.4 kg)	37.9 lbs.
QP/100FT	100-ft. (30 m) Working Length System	400 lbs. (181.4 kg)	45.4 lbs.

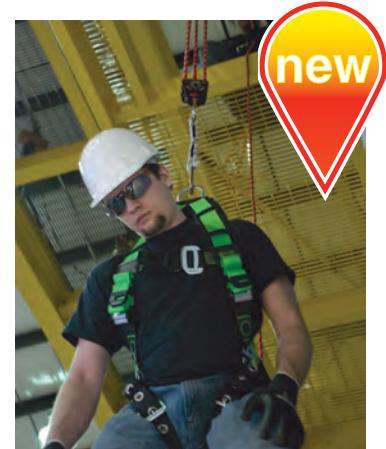
**QuickPick Standard Kits – for users more experienced with rescue**

Include pulleys, rope, rescue pole with clip, pigtail rope control handle, carabiners, and cross-arm anchorage connector, Miller WristBandit™ Tool Lanyard, kit bag and pole bag

QP-1/25FT	25-ft. Working Length System	310 lbs. (141 kg)	17.6 lbs.
QP-1/50FT	50-ft. Working Length System	310 lbs. (141 kg)	25.1 lbs.
QP-1/75FT	75-ft. Working Length System	310 lbs. (141 kg)	32.6 lbs.
QP-1/100FT	100-ft. Working Length System	310 lbs. (141 kg)	40.1 lbs.

**QuickPick Components**

QP-EP	12-ft. Rescue Pole with Carabiner Clips 5.7 lbs. Carabiner, Pigtail, Miller WristBandit™ Tool Lanyard and Bag		
QP-SC	Replacement Carabiner Clip	NA	0.1 lbs.
QP-RHA	Rope Control Handle	400 lbs. (181.4 kg)	0.5 lbs.



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### CONFINED SPACE & RESCUE/DESCENT



SEHW/75FT

#### Miller SafEscape® ELITE Controlled Descent/Self-Rescue System

- Used for vertical and angular controlled descent from overhead cranes, towers, aerial lifts, oil derricks, platforms and other elevated work areas; approved for multiple descents
- Includes lifeline (specify length); rescue harness; cross arm strap anchorage connector / carabiner; retrieval yoke; and carrying bag

SKU	Description
SE/75FT	Miller SafEscape ELITE RDD; also includes anchor slings and rescue bag; 75 ft. (23 m)
SEHW/75FT	Miller SafEscape ELITE RDD with Hoisting Wheel; also includes anchor slings and rescue bag; 75 ft. (23 m)
SECRKT/75FT	Crane Rescue Kit – Miller SafEscape ELITE RDD, rescue harness, cross-arm strap, retrieval yoke and rescue bag
SEWPKT/75FT	Wind Energy Kit – SafEscape ELITE RDD with hoisting wheel and ladder bracket, T-bar, edge protector, 3 anchor slings, 3 carabiners, pulley, adjustable rope anchor, rescue rope grab, accessory bag and kit bag

*\*Additional lengths available upon request*

### CLIMBING & FALL RESTRAINT



7700A/YL/GP-1

#### Miller StopFall Fall Restraint Devices

Designed to easily and naturally climb (hitchhike) wood poles in a position that's both comfortable and ergonomically accepted.

- Automatic spring-loaded cinching feature – Miller Exclusive!
- Easy to use and adjust when hitchhiking wood poles
- For use on transmission and distribution poles
- Unique gaffs provide excellent stopping power on dry, wet or icy poles

SKU	Description
7700A-Z7/YL/GP-1	StopFall Device with attached Gaff Pullers fits wood pole size 20-in.– 60-in. circumference with inner cam buckle adjustment and outer friction buckle adjustment
7600B-Z7/YL/GP-1	StopFall System fits wood pole size 25-in.– 50-in. circumference; tongue buckle adjustment and attached Gaff Pullers

#### Miller Linemen's Belts

- Superior design characteristics and handmade craftsmanship



SKU	Style	Width	Construction
8449-1	Full-floating	5-in.	"Black Beauty" leather, cushioned body pad with 1-3/4-in. leather D-saddle, waist strap and scaffolding D-ring
88N-1	Full-floating	9-in.	Leather back-saver body pad with a D-saddle, 1-3/4-in. waist strap and scaffolding D-ring
88N	Full-floating	9-in.	Leather back-saver body pad with a D-saddle and 1-3/4-in. waist strap
60NL	Fixed	4-in.	Body pad with soft dielectric lining and 1-3/4-in. waist strap
95N	Full-floating	5-in.	Leather body pad with 1-3/4-in. waist strap



by Honeywell

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## CLIMBING &amp; FALL RESTRAINT

**Vi-Go™ Ladder Climbing Safety System Kits**

Vi-Go™ Ladder Climbing Safety Systems provide the ultimate in safety with continuous fall protection when climbing fixed ladders. Systems are available in easy-to-install kits or as a build your own option.

- Lower cost of ownership
- Option to cut cable lengths on site
- Accommodate up to four (4) workers at a time
- Select Automatic or Manual Personal Fall Arrester Cable

SKU	Description
<b>Vi-Go Systems with Automatic Pass-Through Kits include:</b> top bracket assembly with shock absorber, a bottom bracket assembly with lifeline tensioner, 3/8-in. galvanized steel cable lifeline, all necessary hardware, automatic pass-through intermediate cable guides (when applicable) and instruction manual.	
VG/30FT	30-ft. (9 m) Vi-Go system
VG/50FT	50-ft. (15 m) Vi-Go system
VG/70FT	70-ft. (21 m) Vi-Go system
VG/90FT	90-ft. (27 m) Vi-Go system
VGCS-SC/	Automatic Pass-Through Cable Sleeve with integral swivel and carabiner

*\*Other system kits are available in 10-ft. (3 m) increments up to 300-ft. (91 m), and then 50-ft. (15 m) increments up to 500-ft. (e.g.: To place an order for a Vi-Go system kit with 500-ft. length cable, the SKU number is VG/500FT (152 m)).*

**Xenon® Permanent Horizontal Lifeline Kits**

Xenon kits provide do-it-yourself installation and feature patented stainless steel components that are easy-to-use and require minimal maintenance. Xenon stainless steel system kits are designed for up to two\* workers. Kits include Xenon 4-in-1 shock absorber, intermediate bracket(s) (see chart), two stainless steel D-bolt anchorage-connectors, swageless fast-attach fitting, anchor shackle, thimble, cable clips, hardware and instruction manual. Xenon shuttles are sold separately.

SKU	System Length	Number of Intermediate Brackets
X00030	30-ft. (9 m)	0
X00060	60-ft. (18 m)	1
X00090	90-ft. (27 m)	2
X00120	120-ft. (37 m)	3
X00150	150-ft. (46 m)	4
1005709	Xenon Shuttle – Self-aligns for smooth automatic pass-through of intermediate brackets; dual-locking mechanism for added safety	

*\*Systems can accommodate up to four workers by adding a second Xenon shock absorber (Model 1014934).*



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### CLIMBING & FALL RESTRAINT



#### GlideLoc® Vertical Height Access Ladder System Kits

GlideLoc Ladder Systems provide an innovative solution for vertical climbing that is easy-to-use, requires minimal maintenance and provides superior safety. The easy climb GlideLoc Systems offer hands-free safety at height that ultimately increases worker mobility, safety and productivity.

- Unique design keeps hands free for climbing
- Engineered for smooth operation for ascending/descending
- Durable construction for extended service life
- Accommodates multiple workers

Kits are available in aluminum, galvanized or stainless steel construction and come complete with GlideLoc rail, gated top end-stop, gated bottom end-stop, ladder attachment brackets, and hardware

SKU	Description
GG0030	30 ft. (9 m) GlideLoc system; requires 3 sections of 10 ft. (3 m) rail and 6 rung clamps
GG0050	50 ft. (15 m) GlideLoc system; requires 5 sections of 10 ft. (3 m) rail and 9 rung clamps
22697/	Comfort GlideLoc Fall Arrester – Locks into the rail in the event of a fall; Stainless steel and aluminum construction
25805/	Universal II GlideLoc Fall Arrester – Can be removed from the rail anywhere along the system enabling transfer onto platforms; Stainless steel and aluminum construction

GlideLoc systems are available in 10-ft. (3 m) increments of up to 200-ft. (61 m) For longer systems contact Honeywell Technical Service.

#### Saf-T-Climb

The Miller Saf-T-Climb fall prevention system provides total ladder climbing safety for workers on any site-above or below ground; straight or curved. Saf-T-Climb rigid rail fall prevention systems give climbers the protection and security they need to be effective and productive.

The Saf-T-Notch Carrier Rail attaches to most ladders or climbing surfaces, and can easily be installed by your own personnel. Installation of a Saf-T-Climb fall prevention system means instant compliance with OSHA climbing safety regulations.

#### Applications

- Water tanks
- Wind generators
- Chimneys
- Drilling rigs
- Antennas
- Ships' masts
- Communication towers

For pricing and availability, please contact Honeywell Customer Care at 888-212-7233



Saf-T-Climb system components include a Saf-T-Notch Carrier Rail, Ladder Rung Clamps, Saf-T-Grip Sleeve and Saf-T-Harness

# MILLER®

by Honeywell

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## TITAN™ BODY WEAR

Miller Titan T-FLEX™ Stretchable Harnesses have durable, stretch webbing construction for improved comfort and greater mobility.

## Durable Stretch Webbing for Greater Comfort

## Titan T-Flex™ Stretchable Harnesses

- Competitively-priced harness with comfort-stretch webbing
- Fully adjustable design for maximum comfort
- Non-slip mating buckle chest strap promotes proper fit
- Leg strap webbing in a contrasting color for ease of donning
- Back strap increases safety by preventing roll out in the event of a fall
- Sliding back D-ring and pad ensure correct back D-ring positioning

SKU	Side D-rings	Leg Strap	Chest Strap	Special Features
TF4000/UAK	No	Mating	Mating	Pull-free lanyard rings
TF4500/UAK	No	Tongue	Mating	Pull-free lanyard rings
TF4007/UAK	Yes	Mating	Mating	Pull-free lanyard rings
TF4507/UAK	Yes	Tongue	Mating	Pull-free lanyard rings



TF4000/UAK

## Titan Non-Stretch Harnesses

- Rated to 400 lbs. (181.4 kg) capacity
- Fully adjustable designs
- Sliding back D-ring
- Two pull-free lanyard rings

SKU	Side D-rings	Leg Strap	Chest Strap
T4000/UAK	No	Mating	Mating
T4007/UAK	Yes	Mating	Mating
T4500/UAK	No	Tongue	Mating
T4507/UAK	Yes	Tongue	Mating



T4500/UAK

## TITAN™ CONNECTING DEVICES

## Titan™ Tubular Shock-Absorbing Lanyards

- Built-in woven inner core smoothly expands reducing fall arrest forces
- The outer jacket serves as a back-up web lanyard

SKU	Number of Legs	Harness Connection	Anchorage Connection	Length
T5111-Z7/6FTAFC	One	Locking snap hook	Locking snap hook	6-ft. (1.8 m)
T5112-Z7/6FTAFC	One	Locking snap hook	Large locking rebar hook	6-ft. (1.8 m)
T5113-Z7/6FTAFC	One	Locking snap hook	Small locking rebar hook	6-ft. (1.8 m)
T5122-Z7/6FTAFC	Two	Locking snap hook	Large locking rebar hooks	6-ft. (1.8 m)



T5111-Z7/6FTAFC

by Honeywell

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### TITAN™ CONNECTING DEVICES

#### Titan™ Pack-Type Shock-Absorbing Lanyards

- Pack-type web lanyard with a shock absorber pack is designed with a specially-woven inner core that smoothly expands to reduce fall arrest forces
- Includes heavy-duty back up safety strap



T6111-Z7/6FTAFC

SKU	Number of Legs	Harness Connection	Anchorage Connection	Length
T6111-Z7/6FTAFC	One	Locking snap hook	Locking snap hook	6-ft. (1.8 m)
T6112-Z7/6FTAFC	One	Locking snap hook	Large Locking rebar hook	6-ft. (1.8 m)
T6121-Z7/6FTAFC	Two	Locking snap hook	Locking snap hooks	6-ft. (1.8 m)
T6122-Z7/6FTAFC	Two	Locking snap hook	Large Locking rebar hooks	6-ft. (1.8 m)

#### Titan™ Fall Limiters

- Requires less fall clearance than shock-absorbing lanyards, making rescue easier and reducing trip hazards
- Increases productivity over a shock-absorbing lanyard by increasing a worker's mobility
- Offers 11 ft. (3 m) of working capacity
- Quick-activating stainless steel braking mechanism arrests free falls
- Compact, lightweight design
- Corrosion-resistant interior components
- Visual load indicator



TFL-3-Z7/11FT

SKU	Description
TFL-Z7/11FT	Titan Fall Limiter without an anchorage connector
TFL-1-Z7/11FT	Titan Fall Limiter with steel twist-lock carabiner
TFL-2-Z7/11FT	Titan Fall Limiter with stainless steel swivel shackle
TFL-3-Z7/11FT	Titan Fall Limiter with stainless steel swivel shackle and carabiner
TFL-6-Z7/11FT	Titan Fall Limiter with stainless steel swivel shackle; large locking rebar hook

#### Titan™ Self-Retracting Lifelines

Titan Self-Retracting Lifelines (SRLs) are constructed with steel frames and are ideal for a full-range of applications including construction and general maintenance.

- Constructed with durable, impact-resistant nylon housings with steel frames
- Affordably priced
- Quick-activating braking mechanism
- Variety of working lengths
- Snap hook with swivel; carabiner included
- Narrow payout port



TR20-Z7/20FT

SKU	Housing Material	Lifeline Material	Length
TRW-Z7/20FT	Aluminum & Stainless steel	1-in. webbing	20-ft. (6 m)
TR20-Z7/20FT	Glass-filled Polypropylene	3/16-in. Galvanized wire rope	20-ft. (6 m)
TR30-Z7/30FT	Glass-filled Polypropylene	3/16-in. Galvanized wire rope	30-ft. (9 m)
TR50-Z7/50FT	Glass-filled Polypropylene	3/16-in. Galvanized wire rope	50-ft. (15 m)
TR65-Z7/65FT	Glass-filled Polypropylene	3/16-in. Galvanized wire rope	65-ft. (20 m)



by Honeywell

Call Customer Care at 888 212-7233.

Fall protection products meet applicable OSHA, ANSI, and CSA requirements.

## TITAN™ ANCHORAGE CONNECTORS

Titan™ Self-Retracting Lifelines are designed for a full-range of applications, including general maintenance and construction.

Designed to Endure  
the Demands of Rigorous  
Work Environments

### Titan™ Cross-Arm Anchorage Connectors

- Designed to wrap around approved I-beams or other structures for a secure attachment point for lanyards and self-retracting lifelines
- 400 lbs. (181 kg) maximum capacity

SKU	Description
T7314/3FTAF	3-ft. (1 m) web Cross-Arm Strap features a D-ring which slips through a web loop
T7314/6FTAF	6-ft. (1.8 m) web Cross-Arm Strap features a D-ring which slips through a web loop



T7314/3FTAF

### Titan ReadyRoofer® Fall Protection System

- Easy to use kits provide the necessary equipment for roof safety and compliance

SKU	Description
<b>Kits include:</b> lightweight full-body harness, reusable roof anchor with attachment D-ring, compact training rope grab, shock-absorbing lanyard, high-strength rope lifeline and waterproof container	
BRFK25/25FTC	Kit with 25-ft. (8 m) rope lifeline
BRFK50/50FTC	Kit with 50-ft. (15 m) rope lifeline
BRFK75/75FTC	Kit with 75-ft. (23 m) rope lifeline
BRFK100/100FTC	Kit with 100-ft. (30 m) rope lifeline



BRFK50/50FTC

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### FALL PREVENTION & PROTECTION TRAINING



Honeywell offers comprehensive training options in Canada designed to help you comply with mandatory government and company safety at height training requirements. Courses are available for all levels of training and provide practical, hands-on learning through active participation that increases comprehension and retention.

- Conveniently located Regional Training Centers in Edmonton, Toronto and Montreal
- On-Site Contract Training tailored to meet your specific industry/site requirements
- A fleet of Mobile Product Demonstration units that visit your site and feature fall protection equipment and other Honeywell safety products
- On-line Training focuses on the user; teaching how to properly inspect and wear fall protection safety equipment
- Oil Sands Safety Association (OSSA) approved training programs that meet the required safety standards to help create an 'incident-free' workforce



For complete Training details, call us at 888.232.7585 or visit our website [www.millerfalltraining.com](http://www.millerfalltraining.com)



## MILLER®

by Honeywell

Call Customer Care at 888 212-7233.

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## ENGINEERED SOLUTIONS

For over 20 years, Miller Engineered Solutions has been providing design and installation services for safety-at-height applications. While addressing the challenges defined by unique structures or extreme environmental conditions, Miller Engineered Solutions' priority has always been ensuring worker safety, in addition to offering other added-value benefits – significantly reducing on-site safety risks; maintaining or lowering insurance premiums; reducing worker compensation claims associated with height safety incidents; and meeting regulatory compliance.

**Having trouble finding solutions to safety-at-height hazards?**

Our team of experienced engineers and safety-at-height professionals are trained to work with you to identify all options available to solve your safety-at-height hazards, and ultimately recommend the best solution to meet your long-term safety needs.

Contact Miller Engineered Solutions for details

Toll Free: 800/325-6746 or 814/432-2118

**Features**

- Site Survey and Hazard Analysis
  - including written and photo documentation
- Network of engineers and qualified installers servicing North America
- Follow-up testing, training, annual inspection and certification

**Safety at Height Applications:**

- Utilities
- Wind Energy
- Elevated Machinery, Stations or Decks
- Roof Access/Perimeters
- Window Washing
- Sloped Roof Surfaces
- Building Ledges/Beams
- Power Plants and Paper Mills
- Aircraft Hangars
- Communication Towers
- Elevated Railcars and Trucks
- Bridge Inspection
- Wastewater Treatment
- Pipe Racks
- Amusement Parks
- Sports Arenas/Stadiums
- Fixed Roof Anchors

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